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Mass. Recy. of the Commonwealth.

SEVENTIETH REPORT

OF

BIRTHS, MARRIAGES AND DEATHS

IN

MASSACHUSETTS,

RETURNS OF LIBELS FOR DIVORCE, AND RETURNS OF
DEATHS INVESTIGATED BY THE MEDICAL
EXAMINERS.

FOR THE YEAR 1911.

PREPARED BY THE SECRETARY OF THE COMMONWEALTH.

EDITED BY
WILLIAM H. DAVIS, M.D.



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The Commonwealth of Massachusetts.

OFFICE OF THE SECRETARY, Boston, Oct. 22, 1912.

To the Honorable Senate and House of Representatives.

I have the honor to submit herewith, as required by law, the Seventieth Annual Registration Report, relating to the births, marriages and deaths occurring in Massachusetts and registered in the several cities and towns during the year ending Dec. 31, 1911, and containing also, the reports relating to libels for divorce in the several counties, and the returns of deaths the causes and manner of which have been investigated by the medical examiners during the year 1911.

In tabulating returns of births and deaths stillbirths are not included. The only record of stillbirths appears in Table III.

The nosological arrangement of the tables of deaths in this report is what is known as the International Classification of Causes of Death, adopted by the United States Census Office for the compilation of mortality statistics, and the nomenclature is printed at the end of this report. This subject is further treated in the editorial observations.

The rule adopted in the report of 1891, restricting the exhibition of tabulated results to such as are of practical utility within the meaning of the statute by authority of which the tables are prepared, is continued.

The editorial observations were prepared by William H. Davis, M.D.

Very respectfully,

ALBERT P. LANGTRY,

Secretary of the Commonwealth.

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SEVENTIETH ANNUAL REPORT

OF

BIRTHS, MARRIAGES AND DEATHS

REGISTERED IN MASSACHUSETTS,

FOR THE YEAR ENDING DECEMBER 31, 1911.

TABLE I. — POPULATION [1910], — BIRTHS,

General Abstract, exhibiting, in Connection with the Population according to the County and Town in Massachusetts during the Year 1911, distinguishing the Sex, Nativity and Aggregate and Average Ages by Counties of the Num-

STATE AND COUNTIES.	Popu- lation, 1910.	BIRTHS.								
		Whole Number.	SEX.			PARENTAGE.				
			Males.	Females.	Unknown.	Native.	Foreign.	Native Father and Foreign Mother.	Foreign Father and Native Mother.	Unknown.
STATE,	3,366,416	88,327	45,352	42,961	14	27,390	45,741	7,506	7,548	142
Barnstable,	27,542	540	278	262	-	296	153	31	60	-
Berkshire,	105,259	2,770	1,454	1,316	-	1,251	1,135	169	213	2
Bristol,	318,573	11,457	5,898	5,559	-	2,429	7,004	872	1,107	45
Dukes County,	4,504	81	29	52	-	47	17	8	8	1
Essex,	436,477	11,175	5,760	5,410	5	3,459	5,764	1,003	942	7
Franklin,	43,600	1,052	556	496	-	526	382	71	71	2
Hampden,	231,369	6,831	3,617	3,214	-	2,038	3,717	536	539	1
Hampshire,	63,327	1,475	785	690	-	504	730	120	119	2
Middlesex,	669,915	15,394	7,790	7,604	-	5,287	7,030	1,634	1,418	25
Nantucket,	2,962	61	25	36	-	37	11	7	6	-
Norfolk,	187,506	3,953	2,025	1,925	3	1,445	1,815	363	326	4
Plymouth,	144,337	3,156	1,628	1,528	-	1,310	1,309	284	245	8
Suffolk,	731,358	19,815	10,048	9,764	3	5,389	11,335	1,522	1,537	32
Worcester,	399,657	10,567	5,459	5,105	3	3,372	5,339	886	957	13

MARRIAGES AND DEATHS.—1911.

State Census of 1910, the Births, Marriages and Deaths registered in Each the Sex and the Parentage of Children Born, the Nativity of Persons Married, and ber who Died (Stillbirths not included).

MARRIAGES.						DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			Number whose Ages are registered.	AGE.		
	Native.	Foreign.	Native Groom.	Foreign Groom.	Unknown.		Males.	Females.	Native.	Foreign.	Unknown.		Aggregate.	Average.	
32,051	14,269	11,246	3,129	3,407	-	53,062	27,526	25,536	35,864	16,798	400	53,031	2,176,474	41.04	
190	136	24	9	21	-	516	276	240	423	80	13	511	28,338	55.45	
956	612	215	48	81	-	1,606	840	766	1,171	425	10	1,606	68,971	42.95	
3,528	1,409	1,296	352	471	-	5,527	2,853	2,674	3,872	1,631	24	5,525	175,087	31.69	
38	29	2	4	3	-	82	43	39	66	13	3	80	4,919	61.49	
4,109	1,828	1,488	417	376	-	6,615	3,359	3,256	4,680	1,906	29	6,610	275,761	41.72	
344	223	68	19	34	-	643	328	315	518	121	4	642	29,789	46.40	
2,357	1,027	921	181	228	-	3,636	1,876	1,760	2,556	1,051	29	3,630	137,629	37.91	
573	257	215	40	61	-	962	515	447	692	266	4	962	46,923	48.78	
5,281	2,532	1,556	623	570	-	10,091	5,180	4,911	6,630	3,403	58	10,088	433,115	42.93	
22	15	1	4	2	-	52	22	30	46	6	-	52	2,770	53.27	
1,290	658	358	134	140	-	2,473	1,173	1,300	1,719	731	23	2,469	119,392	48.36	
1,175	624	309	118	124	-	2,046	1,098	948	1,512	520	14	2,045	99,028	48.42	
8,726	3,278	3,595	912	941	-	12,666	6,749	5,917	7,796	4,711	159	12,666	490,960	38.76	
3,462	1,641	1,198	268	355	-	6,147	3,214	2,933	4,183	1,934	30	6,145	263,792	42.93	

TABLE I — *Births, Marriages and Deaths*

COUNTIES, CITIES AND TOWNS.	Population, 1910.	BIRTHS.								
		Whole Number.	SEX.			PARENTAGE.				
			Males.	Females.	Unknown.	Native.	Foreign.	Native Father and Foreign Mother.	Foreign Father and Native Mother.	Unknown.
Barnstable,	27,542	540	278	262	-	296	153	31	60	-
Barnstable,	4,676	86	44	42	-	49	21	8	8	-
Bourne,	2,474	78	34	44	-	38	34	5	1	-
Brewster,	631	9	2	7	-	8	-	-	1	-
Chatham,	1,564	24	13	11	-	21	-	2	1	-
Dennis,	1,919	19	10	9	-	16	-	-	3	-
Eastham,	518	5	4	1	-	5	-	-	-	-
Falmouth,	3,144	70	44	26	-	33	20	8	9	-
Harwich,	2,115	37	23	14	-	23	11	-	3	-
Mashpee,	270	3	2	1	-	3	-	-	-	-
Orleans,	1,077	15	9	6	-	14	-	-	1	-
Provincetown,	4,369	113	60	53	-	38	42	5	28	-
Sandwich,	1,688	31	12	19	-	12	17	1	1	-
Truro,	655	17	8	9	-	12	5	-	-	-
Wellfleet,	1,022	17	6	11	-	12	3	1	1	-
Yarmouth,	1,420	16	7	9	-	12	-	1	3	-
Berkshire,	105,259	2,770	1,454	1,316	-	1,251	1,135	169	213	2
Adams,	13,026	452	229	223	-	85	309	26	32	-
Alford,	275	5	2	3	-	3	2	-	-	-
Becket,	959	18	12	6	-	14	1	1	2	-
Cheshire,	1,508	21	11	10	-	9	11	1	-	-
Clarksburg,	1,207	14	6	8	-	6	8	-	-	-
Dalton,	3,568	77	44	33	-	64	8	2	3	-
Egremont,	605	10	5	5	-	10	-	-	-	-
Florida,	395	3	2	1	-	2	1	-	-	-
Great Barrington,	5,926	189	98	91	-	79	98	9	3	-
Hancock,	465	7	6	1	-	7	-	-	-	-
Hinsdale,	1,116	23	12	11	-	17	3	1	2	-
Lanesborough,	947	10	6	4	-	8	1	1	-	-
Lee,	4,106	106	62	44	-	57	39	6	4	-
Lenox,	3,060	80	48	32	-	27	32	9	10	2
Monterey,	388	6	4	2	-	6	-	-	-	-
Mount Washington,	110	1	1	-	-	-	1	-	-	-
New Ashford,	92	2	1	1	-	1	-	-	1	-
New Marlborough,	1,124	20	9	11	-	13	4	2	1	-
North Adams,	22,019	564	287	277	-	249	216	39	60	-
Otis,	494	10	6	4	-	8	2	-	-	-
Peru,	237	6	4	2	-	6	-	-	-	-
Pittsfield,	32,121	954	501	453	-	458	361	57	78	-
Richmond,	650	9	5	4	-	4	1	1	3	-
Sandisfield,	566	2	1	1	-	2	-	-	-	-
Savoy,	503	7	4	3	-	5	2	-	-	-
Sheffield,	1,817	33	14	19	-	23	7	3	-	-
Stockbridge,	1,933	41	18	23	-	23	11	6	1	-
Tyringham,	382	5	4	1	-	4	-	-	1	-
Washington,	277	6	3	3	-	6	-	-	-	-
West Stockbridge,	1,271	15	8	7	-	9	6	-	-	-
Williamstown,	3,708	68	35	33	-	41	11	5	11	-
Windsor,	404	6	6	-	-	5	-	-	1	-
Bristol,	318,573	11,457	5,898	5,559	-	2,429	7,004	872	1,107	45
Acushnet,	1,692	47	17	30	-	20	20	2	5	-
Attleborough,	16,215	500	258	242	-	209	171	52	68	-
Berkley,	999	6	3	3	-	4	1	1	-	-
Dartmouth,	4,378	92	48	44	-	39	49	1	3	-
Dighton,	2,235	54	32	22	-	17	33	2	2	-
Easton,	5,139	121	63	58	-	54	51	3	13	-
Fairhaven,	5,122	112	57	55	-	29	62	9	12	-
Fall River,	119,295	4,617	2,401	2,216	-	806	3,021	346	442	2
Freetown,	1,471	25	15	10	-	21	3	1	-	-
Mansfield,	5,183	124	61	63	-	48	54	12	10	-
New Bedford,	96,652	4,160	2,118	2,042	-	644	2,754	315	405	42
North Attleborough,	9,562	237	128	109	-	107	75	23	32	-

Registered during the Year 1911 — Continued.

MARRIAGES.						DEATHS.								
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			Number whose Ages are registered.	AGE.	
	Native.	Foreign.	Native Groom.	Foreign Groom.	Unknown.		Males.	Females.	Native.	Foreign.	Unknown.		Aggregate.	Average.
190	136	24	9	21	-	516	276	240	423	80	13	511	28,338	55.45
30	23	3	1	3	-	73	27	46	65	7	1	-	-	-
14	13	-	-	1	-	28	14	14	24	4	-	-	-	-
6	6	-	-	-	-	10	5	5	9	-	1	-	-	-
7	7	-	-	-	-	28	22	6	27	1	-	-	-	-
14	11	-	1	2	-	44	23	21	40	4	-	-	-	-
-	-	-	-	-	-	11	8	3	11	-	-	-	-	-
27	16	-	-	4	-	46	29	17	41	4	1	-	-	-
19	14	3	2	-	-	41	23	18	38	3	-	-	-	-
-	-	-	-	-	-	5	1	4	5	-	-	-	-	-
3	3	-	-	-	-	29	19	10	28	1	-	-	-	-
29	17	3	3	6	-	100	54	46	58	33	9	-	-	-
18	7	7	-	4	-	30	16	14	19	10	1	-	-	-
8	7	-	-	1	-	15	7	8	11	4	-	-	-	-
8	8	-	-	-	-	20	10	10	15	5	-	-	-	-
7	4	1	2	-	-	36	18	18	32	4	-	-	-	-
956	612	215	48	81	-	1,606	840	766	1,171	425	10	1,606	68,971	42.95
130	54	54	7	15	-	186	101	85	125	61	-	-	-	-
2	2	-	-	-	-	3	2	1	3	-	-	-	-	-
3	3	-	-	-	-	19	9	10	12	6	1	-	-	-
8	7	-	-	1	-	19	9	10	12	7	-	-	-	-
2	2	-	-	-	-	19	11	8	16	3	-	-	-	-
30	25	3	1	1	-	47	20	27	36	10	1	-	-	-
5	5	-	-	-	-	8	3	5	6	1	1	-	-	-
-	-	-	-	-	-	5	3	2	4	1	-	-	-	-
71	25	41	5	-	-	81	35	46	67	14	-	-	-	-
4	4	-	-	-	-	3	3	-	3	-	-	-	-	-
5	3	-	1	1	-	22	14	8	21	1	-	-	-	-
6	5	-	1	-	-	12	3	9	8	4	-	-	-	-
31	19	7	2	3	-	76	32	44	54	21	1	-	-	-
23	14	4	2	3	-	40	20	20	31	9	-	-	-	-
3	3	-	-	-	-	1	1	-	1	-	-	-	-	-
1	1	-	-	-	-	2	1	1	2	-	-	-	-	-
1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
8	7	1	-	-	-	20	11	9	19	-	1	-	-	-
193	116	37	13	27	-	318	183	135	214	104	-	-	-	-
2	2	-	-	-	-	7	1	6	6	1	-	-	-	-
1	1	-	-	-	-	1	-	1	1	-	-	-	-	-
358	256	64	13	25	-	553	291	262	397	153	3	-	-	-
2	2	-	-	-	-	8	1	7	7	1	-	-	-	-
3	1	2	-	-	-	9	5	4	5	3	1	-	-	-
1	1	-	-	-	-	4	3	1	3	1	-	-	-	-
12	8	1	1	2	-	30	15	15	24	6	-	-	-	-
11	10	-	1	-	-	25	17	8	19	6	-	-	-	-
1	1	-	-	-	-	7	4	3	7	-	-	-	-	-
3	3	-	-	-	-	4	2	2	4	-	-	-	-	-
8	8	-	-	-	-	27	14	13	23	4	-	-	-	-
25	20	1	1	3	-	45	24	21	38	7	-	-	-	-
3	3	-	-	-	-	5	2	3	4	-	1	-	-	-
3,528	1,409	1,296	352	471	-	5,527	2,853	2,674	3,872	1,631	24	5,525	175,087	31.60
7	5	1	1	-	-	31	12	19	29	2	-	-	-	-
417	271	46	53	47	-	187	90	97	135	51	1	-	-	-
6	3	2	1	-	-	16	8	8	15	1	-	-	-	-
16	11	-	2	3	-	67	34	33	54	13	-	-	-	-
3	1	2	-	-	-	32	20	12	29	3	-	-	-	-
29	19	4	4	2	-	72	37	35	52	20	-	-	-	-
38	26	4	4	4	-	75	39	36	60	14	1	-	-	-
1,230	461	469	124	176	-	2,134	1,106	1,028	1,406	726	2	-	-	-
7	6	-	1	-	-	17	14	3	12	4	1	-	-	-
54	35	10	2	7	-	68	38	30	57	11	-	-	-	-
1,193	297	615	110	171	-	1,747	900	847	1,224	514	9	-	-	-
120	71	22	14	13	-	109	52	57	76	33	-	-	-	-

TABLE I. — *Births, Marriages and Deaths*

COUNTIES, CITIES AND TOWNS.	Population, 1910.	BIRTHS.								
		Whole Number.	SEX.			PARENTAGE.				
			Males.	Females.	Unknown.	Native.	Foreign.	Native Father and Foreign Mother.	Foreign Father and Native Mother.	Unknown.
Bristol — Con.										
Norton,	2,544	47	20	27	-	18	21	7	1	-
Raynham,	1,725	27	15	12	-	7	15	1	4	-
Rehoboth,	2,001	15	11	7	-	6	9	1	2	-
Seekonk,	2,397	46	28	18	-	16	27	1	2	-
Somerset,	2,798	90	55	35	-	36	44	5	5	-
Swansea,	1,978	37	16	21	-	22	14	-	1	-
Taunton,	34,259	1,020	509	511	-	292	553	82	92	1
Westport,	2,928	77	43	34	-	34	27	8	8	-
Dukes County,										
Chilmark,	282	4	2	2	-	4	-	-	-	-
Edgartown,	1,191	19	8	11	-	10	6	2	1	-
Gay Head,	162	2	1	1	-	2	-	-	-	-
Gosnold,	152	-	-	-	-	-	-	-	-	-
Oak Bluffs,	1,084	31	11	20	-	18	5	4	4	-
Tisbury,	1,196	21	4	17	-	11	4	2	3	1
West Tisbury,	437	4	3	1	-	2	2	-	-	-
Essex,										
Amesbury,	9,894	178	96	81	1	72	75	14	17	-
Andover,	7,301	113	53	60	-	44	42	20	7	-
Beverly,	18,650	496	254	242	-	192	195	59	50	-
Boxford,	718	7	5	2	-	2	1	1	3	-
Danvers,	9,407	140	81	59	-	81	26	18	15	-
Essex,	1,621	32	16	16	-	16	6	7	3	-
Georgetown,	1,958	23	15	8	-	20	1	-	2	-
Gloucester,	24,398	512	269	243	-	178	216	65	53	-
Groveland,	2,253	33	15	18	-	24	5	2	2	-
Hamilton,	1,749	23	12	11	-	11	5	2	5	-
Haverhill,	44,115	979	511	468	-	404	381	103	91	-
Ipswich,	5,777	126	67	59	-	27	79	8	12	-
Lawrence,	85,542	3,081	1,616	1,464	1	455	2,223	197	205	1
Lynn,	89,336	2,136	1,084	1,049	3	702	1,026	213	190	5
Lynnfield,	911	11	6	5	-	10	-	1	-	-
Manchester,	2,673	56	32	24	-	16	36	2	2	-
Marblehead,	7,338	122	57	65	-	94	7	15	6	-
Merrimac,	2,202	31	15	16	-	13	7	1	5	-
Methuen,	11,448	357	184	173	-	102	180	34	41	-
Middleton,	1,129	11	8	3	-	8	1	1	1	-
Nahant,	1,184	26	11	15	-	8	5	5	8	-
Newbury,	1,482	22	15	7	-	17	2	3	-	-
Newburyport,	14,949	313	147	166	-	163	93	31	26	-
North Andover,	5,529	98	54	44	-	32	42	16	8	-
Peabody,	15,721	375	203	172	-	131	196	21	27	-
Rockport,	4,211	104	60	44	-	41	45	7	11	-
Rowley,	1,368	26	14	12	-	20	3	3	-	-
Salem,	43,697	1,337	656	681	-	351	751	113	122	-
Salisbury,	1,658	31	18	13	-	25	1	2	3	-
Saugus,	8,047	168	88	80	-	78	55	20	15	-
Swampscott,	6,204	157	74	83	-	87	45	15	9	1
Topshfield,	1,174	17	8	9	-	9	7	1	-	-
Wenham,	1,010	14	6	8	-	9	2	2	1	-
West Newbury,	1,473	20	10	10	-	12	5	1	2	-
Franklin,										
Ashfield,	959	20	6	14	-	9	8	2	1	-
Bernardston,	741	14	7	7	-	14	-	-	-	-
Buckland,	1,573	20	11	9	-	14	5	1	-	-
Charlemont,	1,001	18	7	11	-	15	1	-	2	-
Colrain,	1,741	47	24	23	-	21	12	6	8	-

Registered during the Year 1911 — Continued.

MARRIAGES.						DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			Number whose Ages are registered.	AGE.		
	Native.	Foreign.	Native Groom.	Foreign Groom.	Unknown.		Males.	Females.	Native.	Foreign.	Unknown.		Aggregate.	Average.	
9	5	3	1	-	-	31	14	17	22	9	-	-	-	-	
2	2	-	-	-	-	28	13	15	25	3	-	-	-	-	
14	12	2	2	2	-	29	13	16	27	1	1	-	-	-	
12	7	1	1	2	2	42	22	20	39	3	-	-	-	-	
14	8	3	-	3	-	37	22	15	31	6	-	-	-	-	
16	12	2	-	2	-	32	14	18	21	11	-	-	-	-	
323	148	105	32	38	-	715 ¹	373	342	508	198	9	-	-	-	
18	13	5	-	-	-	58	32	26	50	8	-	-	-	-	
38	29	2	4	3	-	82	43	39	66	13	3	80	4,919	61.49	
1	1	-	-	-	-	5	3	2	4	1	-	-	-	-	
14	10	-	3	1	-	20	13	7	17	3	-	-	-	-	
2	2	-	-	-	-	2	1	1	2	-	-	-	-	-	
-	-	-	-	-	-	3	2	1	2	1	-	-	-	-	
9	6	1	1	1	-	23	9	14	16	5	2	-	-	-	
9	7	1	-	1	-	19	7	12	15	3	1	-	-	-	
3	3	-	-	-	-	10	8	2	10	-	-	-	-	-	
4,109	1,828	1,488	417	376	-	6,615	3,359	3,256	4,680	1,906	29	6,610	275,761	41.72	
64	29	21	6	8	-	139	66	73	100	39	-	-	-	-	
50	22	18	6	4	-	105	52	53	69	35	1	-	-	-	
129	72	30	11	16	-	265	139	126	208	56	1	-	-	-	
4	4	-	-	-	-	20	12	8	18	2	-	-	-	-	
90	66	9	11	4	-	289 ²	134	155	187	100	2	-	-	-	
7	5	-	-	2	-	28	13	15	25	3	-	-	-	-	
13	11	-	1	1	-	47	23	24	38	8	1	-	-	-	
200	117	45	20	18	-	348	177	171	244	103	1	-	-	-	
17	15	1	-	1	-	37	23	14	32	5	-	-	-	-	
9	7	1	1	-	-	22	13	9	18	3	1	-	-	-	
445	228	124	48	45	-	650	321	329	484	164	2	-	-	-	
88	20	57	6	5	-	82	47	35	71	10	1	-	-	-	
1,002	242	590	85	85	-	1,406	716	690	888	517	1	-	-	-	
983	464	305	122	92	-	1,161	584	577	809	345	7	-	-	-	
9	7	1	1	-	-	9	5	4	5	3	1	-	-	-	
18	12	4	2	-	-	28	19	9	20	7	1	-	-	-	
46	35	-	9	2	-	112	54	58	97	14	1	-	-	-	
11	8	-	-	3	-	28	13	15	22	6	-	-	-	-	
55	20	21	8	6	-	144	59	85	100	44	-	-	-	-	
3	3	-	-	-	-	14	8	6	8	6	-	-	-	-	
8	3	3	1	1	-	18	12	6	14	4	-	-	-	-	
7	4	-	1	2	-	23	15	8	20	3	-	-	-	-	
127	83	26	9	9	-	279	147	132	213	65	1	-	-	-	
42	19	11	7	5	-	44	24	20	29	15	-	-	-	-	
104	54	36	7	7	-	227	139	88	144	83	-	-	-	-	
32	16	9	4	3	-	44	22	22	32	11	1	-	-	-	
9	9	-	-	-	-	34	21	13	31	3	-	-	-	-	
411	168	152	40	51	-	746	365	381	536	209	1	-	-	-	
5	5	-	-	-	-	25	12	13	22	3	-	-	-	-	
44	30	8	3	3	-	126	62	64	98	26	2	-	-	-	
50	34	14	5	3	-	62	33	29	51	10	1	-	-	-	
5	3	1	1	-	-	13	8	5	10	2	1	-	-	-	
10	8	1	1	-	-	19	9	10	17	1	1	-	-	-	
6	5	-	1	-	-	21	12	9	20	1	-	-	-	-	
344	223	68	19	34	-	643	328	315	518	121	4	642	29,789	46.40	
6	6	-	-	-	-	17	7	10	16	1	-	-	-	-	
8	8	-	-	-	-	12	5	7	9	3	-	-	-	-	
17	13	-	1	3	-	20	11	9	13	7	-	-	-	-	
5	4	1	-	-	-	11	2	9	10	1	-	-	-	-	
9	7	1	1	-	-	16	8	8	16	-	-	-	-	-	

² One hundred eighty-three non-residents.

TABLE I. — *Births, Marriages and Deaths*

COUNTIES, CITIES AND TOWNS.	Popula- tion, 1910.	BIRTHS.								
		Whole Number.	SEX.			PARENTAGE.				
			Males.	Females.	Unknown.	Native.	Foreign.	Native Father and Foreign Mother.	Foreign Father and Native Mother.	Unknown.
Franklin — Con.										
Conway,	1,230	27	16	11	-	20	3	2	2	-
Deerfield,	2,209	60	33	27	-	20	36	2	2	-
Erving,	1,148	22	11	11	-	13	8	1	-	-
Gill,	942	20	9	11	-	12	5	-	3	-
Greenfield,	10,427	254	139	115	-	142	71	21	20	-
Hawley,	424	6	3	3	-	6	-	-	-	-
Heath,	346	7	5	2	-	7	-	-	-	-
Leverett,	728	17	10	7	-	14	2	-	1	-
Leyden,	363	6	5	1	-	6	-	-	-	-
Monroe,	246	5	4	1	-	3	2	-	-	-
Montague,	6,866	246	130	116	-	76	131	23	16	-
New Salem,	639	6	2	4	-	3	-	3	-	-
Northfield,	1,642	20	11	9	-	16	3	1	-	-
Orange,	5,282	113	61	52	-	68	29	6	10	-
Rowe,	456	5	2	3	-	3	1	1	-	-
Shelburne,	1,498	21	11	10	-	14	1	1	5	-
Shutesbury,	267	5	3	2	-	3	2	-	-	-
Sunderland,	1,047	45	20	25	-	6	37	-	1	1
Warwick,	477	9	6	3	-	8	1	-	-	-
Wendell,	502	13	7	6	-	9	3	1	-	-
Whately,	846	26	13	13	-	4	21	-	-	1
Hampden,	231,369	6,831	3,617	3,214	-	2,038	3,717	536	539	1
Agawam,	3,501	80	45	35	-	37	31	7	5	-
Blandford,	717	16	9	7	-	10	6	-	-	-
Brimfield,	866	19	13	6	-	10	3	4	2	-
Chester,	1,377	35	19	16	-	23	9	2	-	1
Chicopee,	25,401	946	492	454	-	149	657	55	85	-
East Longmeadow,	1,553	27	15	12	-	12	14	1	-	-
Granville,	781	6	2	4	-	5	1	-	-	-
Hampden,	645	11	7	4	-	10	1	-	-	-
Holland,	145	4	1	3	-	4	-	-	-	-
Holyoke,	57,730	1,686	894	792	-	377	985	159	165	-
Longmeadow,	1,084	10	8	2	-	8	2	-	-	-
Ludlow,	4,948	182	92	90	-	37	114	16	15	-
Monson,	4,758	58	29	29	-	25	25	5	3	-
Montgomery,	217	3	1	2	-	3	-	-	-	-
Palmer,	8,610	305	157	148	-	65	195	23	22	-
Russell,	965	22	13	9	-	3	14	1	4	-
Southwick,	1,020	20	10	10	-	13	7	-	-	-
Springfield,	88,926	2,512	1,321	1,191	-	972	1,147	211	182	-
Tolland,	180	1	1	-	-	-	1	-	-	-
Wales,	345	8	6	2	-	5	1	1	1	-
West Springfield,	9,224	234	139	95	-	103	94	18	19	-
Westfield,	16,044	532	279	253	-	155	313	33	31	-
Wilbraham,	2,332	114	64	50	-	12	97	-	5	-
Hampshire,	63,327	1,475	785	690	-	504	730	120	119	2
Amherst,	5,112	76	40	36	-	48	14	7	6	1
Belchertown,	2,054	30	14	16	-	18	9	1	2	-
Chesterfield,	536	10	7	3	-	9	-	1	-	-
Cummington,	637	11	7	4	-	9	1	1	-	-
Easthampton,	8,524	288	157	131	-	71	163	22	32	-
Enfield,	874	14	3	11	-	9	1	2	2	-
Goshen,	279	2	1	1	-	2	-	-	-	-
Granby,	761	10	5	5	-	2	7	1	-	-
Greenwich,	452	3	1	2	-	3	-	-	-	-
Hadley,	1,990	73	42	31	-	10	60	1	2	-
Hatfield,	1,986	66	33	33	-	13	49	3	1	-
Huntington,	1,473	24	11	13	-	15	5	-	4	-
Middlefield,	354	4	3	1	-	3	-	1	-	-
Northampton,	19,431	429	236	193	-	158	194	41	36	-
Pelham,	467	7	4	3	-	6	-	1	-	-
Plainfield,	406	7	4	3	-	7	-	-	-	-
Prescott,	320	2	1	1	-	2	-	-	-	-

Registered during the Year 1911 — Continued.

MARRIAGES.						DEATHS.								
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			Number whose Ages are registered.	AGE.	
	Native.	Foreign.	Native Groom.	Foreign Groom.	Unknown.		Males.	Females.	Native.	Foreign.	Unknown.		Aggregate.	Average.
4	3	1	-	-	-	15	11	4	13	2	-	-	-	-
22	11	8	-	3	-	30	17	13	25	1	-	-	-	-
5	4	1	-	-	-	14	7	7	11	3	-	-	-	-
1	1	-	-	-	-	12	8	4	11	1	-	-	-	-
109	71	20	8	10	-	154	72	82	131	22	1	-	-	-
1	1	-	-	-	-	3	1	2	2	1	-	-	-	-
3	2	-	-	-	-	2	1	1	1	1	-	-	-	-
3	3	-	-	-	-	11	7	4	10	1	-	-	-	-
3	2	-	-	-	-	4	1	3	4	1	-	-	-	-
1	1	-	-	-	-	3	2	1	2	1	-	-	-	-
55	27	14	3	11	-	122	73	49	76	45	1	-	-	-
3	2	-	-	-	-	17	8	9	16	1	-	-	-	-
16	13	1	1	1	-	35	12	23	32	3	-	-	-	-
37	22	9	2	4	-	73	40	33	61	11	1	-	-	-
3	3	-	-	-	-	9	6	3	9	-	-	-	-	-
14	13	-	-	1	-	26	10	16	21	5	-	-	-	-
2	2	-	-	-	-	4	3	1	3	1	-	-	-	-
10	2	7	-	1	-	13	6	7	11	2	-	-	-	-
-	-	-	-	-	-	1	-	1	1	-	-	-	-	-
1	1	-	-	-	-	5	4	1	3	2	-	-	-	-
6	1	5	-	-	-	14	6	8	11	3	-	-	-	-
2,357	1,027	921	181	228	-	3,636	1,876	1,760	2,556	1,051	29	3,630	137,629	37.91
10	10	-	-	-	-	52	25	27	39	13	-	-	-	-
6	6	-	-	-	-	10	4	6	10	-	-	-	-	-
5	4	-	1	-	-	17	9	8	16	1	-	-	-	-
12	10	-	2	-	-	31	12	19	24	6	1	-	-	-
240	79	115	22	24	-	391	197	194	273	116	2	-	-	-
6	3	2	-	1	-	18	10	8	15	3	-	-	-	-
3	3	-	-	-	-	8	3	5	5	3	-	-	-	-
1	1	-	-	-	-	4	3	1	4	-	-	-	-	-
-	-	-	-	-	-	3	1	2	2	1	-	-	-	-
598	188	271	54	85	-	909	472	437	580	325	4	-	-	-
23	20	1	1	1	-	7	2	5	7	-	-	-	-	-
82	14	60	4	4	-	58	25	33	39	19	-	-	-	-
31	28	1	1	1	-	113 ¹	60	53	91	20	2	-	-	-
-	-	-	-	-	-	3	2	1	3	-	-	-	-	-
92	30	55	3	4	-	108	61	47	85	22	1	-	-	-
6	4	1	1	-	-	19	10	9	15	3	1	-	-	-
5	3	-	1	1	-	14	6	8	11	1	2	-	-	-
986	519	315	64	88	-	1,420	728	692	995	415	10	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80	52	10	10	8	-	13	6	7	13	-	-	-	-	-
146	45	74	16	11	-	125	68	57	85	40	-	-	-	-
25	8	16	1	-	-	284 ²	154	130	219	61	4	-	-	-
-	-	-	-	-	-	29	18	11	25	2	-	-	-	-
573	257	215	40	61	-	962	515	447	692	266	4	962	46,923	48.78
41	27	9	1	4	-	69	32	37	59	10	-	-	-	-
9	9	-	-	-	-	36	17	19	33	3	-	-	-	-
1	1	-	-	-	-	5	2	3	5	-	-	-	-	-
3	3	-	-	-	-	6	2	4	6	-	-	-	-	-
117	33	65	9	10	-	123	68	55	88	35	-	-	-	-
11	5	3	-	3	-	12	6	6	11	1	-	-	-	-
-	-	-	-	-	-	3	2	1	3	-	-	-	-	-
1	1	-	-	-	-	10	4	6	7	2	1	-	-	-
4	3	-	1	-	-	7	4	3	7	-	-	-	-	-
17	3	12	1	1	-	32	18	14	28	4	-	-	-	-
11	2	8	-	1	-	24	11	13	18	6	-	-	-	-
8	6	2	-	2	-	16	6	10	13	3	-	-	-	-
5	2	-	1	2	-	4	3	1	4	-	-	-	-	-
196	97	64	17	18	-	375 ³	205	170	240	134	1	-	-	-
2	2	-	-	-	-	7	5	2	5	2	-	-	-	-
2	2	-	-	-	-	7	6	1	7	-	-	-	-	-
1	1	-	-	-	-	1	1	-	-	1	-	-	-	-

² Seventy-one non-residents.

³ Eighty-five non-residents.

TABLE I. — *Births, Marriages and Deaths*

COUNTIES, CITIES AND TOWNS.	Popula- tion, 1910.	BIRTHS.								
		Whole Number.	SEX.			PARENTAGE.				
			Males.	Females.	Unknown.	Native.	Foreign.	Native Father and Foreign Mother.	Foreign Father and Native Mother.	Unknown.
Hampshire — Con.										
South Hadley,	4,894	89	49	40	-	26	39	9	15	-
Southampton,	870	11	6	5	-	2	5	-	4	-
Ware,	8,774	247	127	120	-	60	150	25	11	1
Westhampton,	423	4	3	1	-	4	-	-	-	-
Williamsburg,	2,132	60	26	34	-	22	32	3	3	-
Worthington,	569	8	5	3	-	5	1	1	1	-
Middlesex,	669,915	15,394	7,790	7,604	-	5,287	7,030	1,634	1,418	25
Acton,	2,136	30	13	17	-	13	12	5	-	-
Arlington,	11,187	266	121	145	-	107	91	36	32	-
Ashby,	885	6	1	5	-	3	2	-	1	-
Ashland,	1,682	35	18	17	-	18	12	3	2	-
Ayer,	2,797	42	22	20	-	19	13	6	4	-
Bedford,	1,231	26	10	16	-	17	4	4	1	-
Belmont,	5,542	114	46	68	-	46	46	12	10	-
Billerica,	2,789	36	19	17	-	14	11	4	7	-
Boxborough,	317	6	4	2	-	4	2	-	-	-
Burlington,	591	10	6	4	-	7	-	2	1	-
Cambridge,	104,539	2,621	1,364	1,257	-	751	1,398	248	223	1
Carlisle,	559	11	7	4	-	6	4	1	-	-
Chelmsford,	5,010	75	41	34	-	26	24	19	6	-
Concord,	6,421	109	53	56	-	40	48	12	9	-
Dracut,	3,461	93	45	48	-	22	38	19	14	-
Dunstable,	408	5	3	2	-	2	1	1	1	-
Everett,	33,484	807	416	391	-	277	355	88	87	-
Frammingham,	12,948	317	180	137	-	132	119	41	19	6
Groton,	2,155	42	24	18	-	28	4	7	2	1
Holliston,	2,711	32	16	16	-	20	9	1	2	-
Hopkinton,	2,452	34	20	14	-	22	7	3	2	-
Hudson,	6,743	144	62	82	-	45	80	9	10	-
Lexington,	4,918	111	57	54	-	47	39	16	9	-
Lincoln,	1,175	19	10	9	-	6	5	5	3	-
Littleton,	1,129	22	13	9	-	8	10	1	3	-
Lowell,	106,294	2,580	1,286	1,294	-	594	1,465	258	263	-
Malden,	44,404	1,129	566	563	-	379	571	82	92	5
Marlborough,	14,579	285	147	138	-	123	81	36	44	1
Maynard,	6,390	216	103	113	-	25	167	10	14	-
Medford,	23,150	523	265	258	-	247	141	71	61	3
Melrose,	15,715	299	138	161	-	160	74	39	26	-
Natick,	9,866	148	73	75	-	86	33	16	13	-
Newton,	39,896	840	449	391	-	338	359	97	46	-
North Reading,	1,059	17	7	10	-	12	3	2	-	-
Pepperell,	2,953	49	24	25	-	18	18	5	6	2
Reading,	5,818	92	53	39	-	41	26	12	13	-
Sherborn,	1,428	15	7	8	-	8	1	3	3	-
Shirley,	2,139	49	29	20	-	16	29	3	1	-
Somerville,	77,236	1,809	881	928	-	696	703	214	195	1
Stoneham,	7,090	134	74	60	-	64	39	17	14	-
Stow,	1,115	16	8	8	-	9	3	3	2	-
Sudbury,	1,120	15	9	6	-	11	3	-	1	-
Tewksbury,	3,750	27	13	14	-	11	7	8	1	-
State Infirmary,	-	179	94	85	-	61	109	4	4	1
Townsend,	1,761	23	6	17	-	18	2	1	2	-
Tyngsborough,	829	14	9	5	-	5	2	3	4	-
Wakefield,	11,404	299	146	153	-	82	154	35	28	-
Waltham,	27,834	609	304	305	-	216	261	76	54	2
Watertown,	12,875	333	166	167	-	97	179	36	20	1
Wayland,	2,206	22	12	10	-	18	2	2	-	-
Westford,	2,851	56	25	31	-	12	32	6	6	-
Weston,	2,106	22	13	9	-	14	7	-	1	-
Wilmington,	1,858	47	24	23	-	26	9	6	6	-
Winchester,	9,309	189	87	102	-	68	92	19	9	1
Woburn,	15,308	345	201	144	-	152	125	27	41	-
Nantucket,	2,962	61	25	36	-	37	11	7	6	-

Registered during the Year 1911 — Continued.

MARRIAGES.						DEATHS.								
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			Number whose Ages are registered.	AGE.	
	Native.	Foreign.	Native Groom.	Foreign Groom.	Unknown.		Males.	Females.	Native.	Foreign.	Unknown.		Aggregate.	Average.
44	24	7	3	10	-	49	29	20	35	14	-	-	-	-
5	5	-	-	-	-	10	5	5	7	2	1	-	-	-
76	22	39	6	9	-	122	64	58	78	44	-	-	-	-
2	2	-	-	-	-	8	5	3	7	1	-	-	-	-
14	4	6	1	3	-	28	16	12	25	3	-	-	-	-
3	3	-	-	-	-	8	4	4	6	1	1	-	-	-
5,281	2,532	1,556	623	570	-	10,091	5,180	4,911	6,630	3,403	58	10,088	433,115	42.93
13	12	-	-	1	-	38	16	22	25	11	2	-	-	-
65	34	19	4	8	-	147	76	71	100	47	-	-	-	-
4	2	-	-	2	-	12	7	5	12	-	-	-	-	-
9	6	-	2	1	-	28	12	16	26	2	-	-	-	-
25	16	2	4	3	-	37	17	20	26	11	-	-	-	-
7	3	2	1	1	-	22	6	16	16	5	1	-	-	-
34	12	13	5	4	-	71	37	34	53	17	1	-	-	-
6	4	1	-	1	-	44	22	22	20	22	2	-	-	-
1	1	-	-	-	-	7	4	3	6	1	-	-	-	-
2	2	-	-	-	-	7	3	4	2	5	-	-	-	-
983	407	384	103	89	-	1,615	810	805	1,065	540	10	-	-	-
3	2	-	1	-	-	10	6	4	8	2	-	-	-	-
38	21	6	6	5	-	72	30	42	57	15	-	-	-	-
46	30	8	5	3	-	61	30	31	42	18	1	-	-	-
10	5	3	2	2	-	66	33	33	48	18	-	-	-	-
1	1	-	-	-	-	5	1	4	4	1	-	-	-	-
231	125	51	18	37	-	379	177	202	253	124	2	-	-	-
135	71	34	14	16	-	185	105	80	123	58	4	-	-	-
13	10	-	2	1	-	29	17	12	23	6	-	-	-	-
13	12	-	-	1	-	33	18	15	25	8	-	-	-	-
12	11	-	1	-	-	55	36	19	33	22	-	-	-	-
64	30	28	3	3	-	83	42	41	56	27	-	-	-	-
35	18	6	7	4	-	46	26	20	35	10	1	-	-	-
1	1	-	-	-	-	12	4	8	9	3	-	-	-	-
11	8	-	3	-	-	14	9	5	10	4	-	-	-	-
955	337	391	110	117	-	1,923	982	941	1,183	733	7	-	-	-
365	174	102	49	40	-	552	282	270	378	172	2	-	-	-
100	59	23	7	11	-	223	118	105	126	95	2	-	-	-
77	22	53	1	1	-	80	43	37	61	19	-	-	-	-
146	89	24	16	17	-	276	129	147	202	73	1	-	-	-
111	67	17	17	10	-	178	83	95	137	40	1	-	-	-
66	35	13	9	9	-	145	82	63	104	40	1	-	-	-
279	134	83	36	26	-	465	220	245	330	135	-	-	-	-
5	-	-	1	4	-	84 ¹	39	45	55	29	-	-	-	-
24	20	1	1	2	-	40	18	22	29	10	1	-	-	-
46	33	2	6	5	-	87	41	46	70	17	-	-	-	-
9	5	1	2	1	-	13	6	7	10	3	-	-	-	-
9	2	7	-	-	-	24	14	10	17	6	1	-	-	-
604	333	131	77	63	-	1,028	486	542	679	347	2	-	-	-
48	26	6	10	6	-	110	56	54	89	18	3	-	-	-
4	2	-	1	1	-	13	8	5	12	1	-	-	-	-
5	3	-	2	-	-	17	8	9	14	3	-	-	-	-
7	2	-	3	2	-	29	15	14	21	7	1	-	-	-
-	-	-	-	-	-	625	433	192	246	373	6	-	-	-
9	5	-	2	2	-	24	12	12	21	2	1	-	-	-
3	3	-	-	-	-	21	12	9	13	7	-	-	-	-
92	40	23	19	10	-	144	70	74	111	32	1	-	-	-
252	125	58	36	33	-	389 ²	199	190	278	109	2	-	-	-
108	57	32	9	10	-	137	77	60	93	43	1	-	-	-
14	9	1	3	1	-	15	11	4	11	4	-	-	-	-
13	5	3	4	1	-	37	16	21	29	8	-	-	-	-
7	4	-	2	1	-	21	10	11	18	3	-	-	-	-
7	7	-	-	-	-	23	12	11	19	4	-	-	-	-
71	41	12	12	6	-	95	37	58	64	31	-	-	-	-
83	49	16	9	9	-	195	117	78	133	62	-	-	-	-
22	15	1	4	2	-	52	22	30	46	6	-	52	2,770	53.27

² Thirty-seven non-residents.

TABLE I. — *Births, Marriages and Deaths*

COUNTIES, CITIES AND TOWNS.	Popula- tion, 1910.	BIRTHS.								
		Whole Number.	SEX.			PARENTAGE.				
			Males.	Females.	Unknown.	Native.	Foreign.	Native Father and Foreign Mother.	Foreign Father and Native Mother.	Unknown.
Norfolk,	187,506	3,953	2,025	1,925	3	1,445	1,815	363	326	4
Avon,	2,013	24	13	11	-	15	5	-	4	-
Bellingham,	1,696	25	11	14	-	12	9	3	1	-
Braintree,	8,066	194	98	96	-	73	73	23	23	-
Brookline,	27,792	412	215	197	-	171	178	42	21	-
Canton,	4,797	91	36	55	-	37	39	6	8	1
Cohasset,	2,585	50	23	27	-	20	14	9	7	-
Dedham,	9,234	197	105	92	-	73	93	18	13	-
Dover,	798	5	2	3	-	5	-	-	-	-
Foxborough,	3,863	64	40	24	-	37	14	5	8	-
Franklin,	5,641	134	76	58	-	54	52	8	17	3
Holbrook,	2,816	47	20	27	-	27	7	6	7	-
Hyde Park,	15,507	415	211	203	1	142	204	36	33	-
Medfield,	3,466	21	10	11	-	11	7	1	2	-
Medway,	2,696	47	24	23	-	23	15	6	3	-
Millis,	1,399	27	18	9	-	13	9	2	3	-
Milton,	7,924	105	56	49	-	58	27	11	9	-
Needham,	5,026	109	54	55	-	33	57	14	5	-
Norfolk,	960	19	10	9	-	4	10	2	3	-
Norwood,	8,014	274	128	146	-	54	181	21	18	-
Plainville,	1,385	25	13	12	-	13	8	2	2	-
Quincy,	32,642	903	468	434	1	212	543	65	83	-
Randolph,	4,301	77	36	41	-	46	19	10	2	-
Sharon,	2,310	34	16	18	-	17	10	4	3	-
Stoughton,	6,316	161	89	72	-	64	75	12	10	-
Walpole,	4,892	134	74	60	-	62	43	17	12	-
Wellesley,	5,413	84	37	47	-	36	36	9	3	-
Westwood,	1,266	16	8	8	-	11	2	2	1	-
Weymouth,	12,895	242	126	115	1	111	83	24	24	-
Wrentham,	1,743	17	8	9	-	11	2	3	1	-
Plymouth,	144,337	3,156	1,628	1,528	-	1,310	1,309	284	245	8
Abington,	5,455	112	65	47	-	63	27	15	7	-
Bridgewater,	7,688	157	92	65	-	48	85	14	10	-
Brockton,	56,878	1,418	736	682	-	535	644	119	116	4
Carver,	1,663	24	14	10	-	13	8	1	2	-
Duxbury,	1,688	32	18	14	-	19	5	5	3	-
East Bridgewater,	3,363	50	24	26	-	25	17	4	4	-
Halifax,	550	9	3	6	-	3	5	-	1	-
Hanover,	2,326	33	20	13	-	21	7	-	5	-
Hanson,	1,854	39	18	21	-	16	13	5	5	-
Hingham,	4,965	88	28	60	-	41	25	13	9	-
Hull,	2,103	34	16	18	-	15	10	5	3	1
Kingston,	2,445	69	33	36	-	25	32	8	4	-
Lakeville,	1,141	9	4	5	-	6	2	1	-	-
Marion,	1,460	18	7	11	-	9	8	1	-	-
Marshfield,	1,738	25	14	11	-	17	2	6	-	-
Mattapoisett,	1,233	26	13	13	-	12	11	1	1	1
Middleborough,	8,214	144	76	68	-	71	53	6	14	-
Norwell,	1,410	20	11	9	-	10	-	7	3	-
Pembroke,	1,336	17	7	10	-	12	2	2	1	-
Plymouth,	12,141	326	172	154	-	91	190	20	24	1
Plympton,	561	9	7	2	-	4	3	2	-	-
Rochester,	1,090	21	12	9	-	8	7	1	5	-
Rockland,	6,928	150	78	72	-	75	48	18	9	-
Scituate,	2,482	61	22	39	-	43	9	7	2	-
Wareham,	4,102	100	53	47	-	45	49	3	3	-
West Bridgewater,	2,231	48	31	17	-	23	15	6	4	-
Whitman,	7,292	117	54	63	-	60	32	14	10	1
Suffolk,	731,388	19,815	10,048	9,764	3	5,389	11,335	1,522	1,537	32
Boston,	670,585	17,844	9,037	8,807	-	4,923	10,072	1,421	1,400	28
Chelsea,	32,452	1,363	708	652	3	227	1,005	52	75	4
Revere,	18,219	449	227	222	-	146	226	29	48	-
Winthrop,	10,132	159	76	83	-	93	32	20	14	-

1 Twenty-two non-residents.

2 One hundred five non-residents.

3 Two non-residents.

Registered during the Year 1911 — Continued.

MARRIAGES.						DEATHS.									
Couples.	NATIVITY.					Persons.	SEX.		NATIVITY.			Number whose Ages are registered.	AGE.		
	Native.	Foreign.	Native Groom.	Foreign Groom.	Unknown.		Males.	Females.	Native.	Foreign.	Unknown.		Aggregate.	Average.	
1,290	658	358	134	140	-	2,473	1,173	1,300	1,719	731	23	2,469	119,392	48.36	
7	5	-	-	2	-	32	21	11	23	7	2	-	-	-	
11	7	1	2	1	-	12	7	5	9	3	-	-	-	-	
38	19	8	2	9	-	93	41	52	71	22	-	-	-	-	
271	120	98	33	20	-	344	148	196	243	98	3	-	-	-	
26	11	9	1	5	-	66	22	44	39	27	-	-	-	-	
24	14	4	2	4	-	43	22	21	35	8	-	-	-	-	
47	28	10	5	4	-	59	37	52	55	32	2	-	-	-	
3	2	-	-	1	-	4	2	2	-	4	-	-	-	-	
18	14	1	3	3	-	81 ¹	50	31	57	22	2	-	-	-	
40	28	7	4	1	-	64	31	33	48	16	-	-	-	-	
19	14	1	3	1	-	45	28	17	38	7	-	-	-	-	
97	48	23	11	15	-	193	87	106	130	63	-	-	-	-	
31	10	8	11	2	-	124 ²	46	78	63	59	2	-	-	-	
10	6	3	-	1	-	47	28	19	35	12	-	-	-	-	
12	9	1	-	2	-	23	14	9	18	5	-	-	-	-	
28	20	7	1	-	-	80	30	50	53	26	1	-	-	-	
36	16	8	7	5	-	70	29	41	44	25	1	-	-	-	
4	3	1	-	-	-	21	13	8	13	8	-	-	-	-	
66	30	27	2	7	-	77	38	39	51	26	-	-	-	-	
3	3	-	-	-	-	25	11	14	19	6	-	-	-	-	
258	110	91	26	31	-	396	212	184	277	114	5	-	-	-	
16	12	1	2	1	-	65	25	40	47	18	-	-	-	-	
21	11	3	2	5	-	33	19	14	24	8	1	-	-	-	
45	21	21	3	3	-	106	57	49	80	26	-	-	-	-	
41	21	8	6	6	-	49	23	26	37	12	-	-	-	-	
28	12	9	5	2	-	57	25	32	46	10	1	-	-	-	
4	1	1	-	2	-	13	5	8	8	5	-	-	-	-	
79	57	7	9	6	-	188	91	97	130	56	2	-	-	-	
7	6	-	-	1	-	33 ³	11	22	26	6	1	-	-	-	
1,175	624	309	118	124	-	2,046	1,098	948	1,512	520	14	2,045	99,028	48.42	
36	16	18	1	1	-	74	38	36	59	15	-	-	-	-	
50	29	14	4	3	-	211 ⁴	173	38	101	108	2	-	-	-	
560	259	186	51	64	-	638	305	333	465	170	3	-	-	-	
6	5	1	-	-	-	9	8	1	5	3	1	-	-	-	
9	7	1	1	-	-	28	13	15	26	2	-	-	-	-	
15	12	1	2	-	-	59	30	29	49	10	-	-	-	-	
1	1	-	-	-	-	11	5	6	6	4	1	-	-	-	
21	15	2	2	2	-	36	15	21	27	9	-	-	-	-	
14	12	-	2	-	-	27	17	10	22	5	-	-	-	-	
37	21	6	7	3	-	77	29	48	57	18	2	-	-	-	
13	5	2	4	2	-	25	16	9	20	5	-	-	-	-	
20	15	2	1	2	-	30	19	11	23	7	-	-	-	-	
5	4	-	-	1	-	75 ⁵	39	36	54	21	-	-	-	-	
10	7	1	1	1	-	18	10	8	14	4	-	-	-	-	
11	9	1	1	-	-	34	15	19	30	4	-	-	-	-	
3	2	-	1	-	-	22	9	13	19	3	-	-	-	-	
82	54	10	8	10	-	104	59	45	88	16	-	-	-	-	
10	6	-	3	1	-	24	12	12	21	3	-	-	-	-	
4	2	-	2	-	-	18	13	5	16	2	-	-	-	-	
105	37	40	15	13	-	203	100	103	162	40	1	-	-	-	
3	2	-	-	1	-	11	7	4	11	-	-	-	-	-	
4	2	2	-	-	-	14	8	6	11	3	-	-	-	-	
41	27	4	4	6	-	73	41	32	53	19	1	-	-	-	
12	7	1	2	2	-	41	17	24	31	8	2	-	-	-	
33	19	11	1	2	-	68	39	29	56	12	-	-	-	-	
9	6	-	-	3	-	31	18	13	22	8	1	-	-	-	
61	43	6	5	7	-	85	43	42	64	21	-	-	-	-	
8,726	3,278	3,595	912	941	-	12,666	6,749	5,917	7,796	4,711	159	12,666	490,960	38.76	
8,110	3,028	3,333	865	884	-	11,735	6,190	5,545	7,195	4,394	146	-	-	-	
372	109	206	26	31	-	625	407	218	396	217	12	-	-	-	
155	77	46	12	20	-	192	99	93	118	73	1	-	-	-	
89	64	10	9	6	-	114	53	61	87	27	-	-	-	-	

⁴ One hundred thirty-nine non-residents.⁵ Fifty-four non-residents.

TABLE I. — *Births, Marriages and Deaths*

COUNTIES, CITIES AND TOWNS.	Popula- tion, 1910.	BIRTHS.								
		Whole Number.	SEX.			PARENTAGE.				
			Males.	Females.	Unknown.	Native.	Foreign.	Native Father and Foreign Mother.	Foreign Father and Native Mother.	Unknown.
Worcester,	399,657	10,567	5,459	5,105	3	3,372	5,339	886	957	13
Ashburnham,	2,107	50	25	25	-	23	17	5	5	-
Athol,	8,536	203	112	91	-	83	85	14	21	-
Auburn,	2,420	61	34	27	-	24	21	8	7	1
Barre,	2,957	58	32	26	-	20	30	4	4	-
Berlin,	904	11	7	4	-	6	3	1	1	-
Blackstone,	5,648	141	69	72	-	56	54	13	18	-
Bolton,	764	4	1	3	-	2	-	2	-	-
Boylston,	714	10	5	5	-	7	2	-	1	-
Brookfield,	2,204	55	29	26	-	28	14	6	7	-
Charlton,	2,032	44	23	21	-	31	10	2	1	-
Clinton,	13,075	354	182	172	-	87	201	44	22	-
Dana,	736	11	7	4	-	8	2	-	1	-
Douglas,	2,152	50	27	23	-	21	22	4	3	-
Dudley,	4,267	144	78	66	-	30	87	14	13	-
Fitchburg,	37,826	1,269	651	617	1	296	787	84	99	3
Gardner,	14,699	442	222	220	-	108	258	33	43	-
Grafton,	5,705	115	64	51	-	37	48	16	13	1
Hardwick,	3,524	105	52	53	-	17	69	6	12	1
Harvard,	1,034	13	5	8	-	8	3	1	1	-
Holden,	2,147	41	22	19	-	15	19	3	4	-
Hopedale,	2,188	47	23	24	-	32	7	6	2	-
Hubbardston,	1,073	16	5	11	-	13	2	1	-	-
Lancaster,	2,464	34	20	14	-	15	15	1	3	-
Leicester,	3,237	44	20	24	-	20	14	6	3	1
Leominster,	17,580	389	200	189	-	154	140	49	46	-
Lunenburg,	1,393	31	15	16	-	20	6	1	4	-
Mendon,	880	14	7	7	-	9	5	-	-	-
Milford,	13,055	360	179	181	-	94	230	16	20	-
Millbury,	4,740	101	47	54	-	40	33	16	12	-
New Braintree,	464	4	1	3	-	1	2	-	1	-
North Brookfield,	3,075	66	38	28	-	37	18	7	4	-
Northborough,	1,713	35	17	18	-	22	7	3	3	-
Northbridge,	8,807	287	148	139	-	64	163	32	28	-
Oakham,	552	5	2	3	-	2	-	2	1	-
Oxford,	3,361	71	36	35	-	33	18	7	13	-
Paxton,	416	4	3	1	-	2	2	-	-	-
Petersham,	757	12	5	7	-	5	2	4	1	-
Phillipston,	426	3	2	1	-	2	1	-	-	-
Princeton,	818	12	6	6	-	7	4	-	1	-
Royalston,	792	14	10	4	-	6	4	2	2	-
Rutland,	1,743	10	4	6	-	5	4	1	-	-
Shrewsbury,	1,946	31	12	19	-	19	6	3	3	-
Southborough,	1,745	27	16	11	-	4	17	4	2	-
Southbridge,	12,592	357	209	178	-	130	163	39	55	-
Spencer,	6,740	124	55	69	-	84	7	16	17	-
Sterling,	1,359	18	13	5	-	11	6	1	-	-
Sturbridge,	1,957	17	5	12	-	12	2	2	1	-
Sutton,	3,078	61	32	29	-	25	20	5	11	-
Templeton,	3,756	107	52	55	-	52	38	8	9	-
Upton,	2,071	33	17	16	-	26	3	2	2	-
Uxbridge,	4,671	101	46	55	-	44	38	9	9	1
Warren,	4,188	167	95	72	-	41	107	9	10	-
Webster,	11,509	371	191	180	-	79	203	42	47	-
West Boylston,	1,270	27	17	10	-	7	18	1	1	-
West Brookfield,	1,327	10	7	3	-	7	1	2	-	-
Westborough,	5,446	70	35	35	-	37	15	13	5	-
Westminster,	1,353	23	12	11	-	13	8	1	1	-
Winchendon,	5,678	131	71	60	-	62	47	9	13	-
Worcester,	145,986	4,122	2,139	1,981	2	1,229	2,231	306	351	5

¹ Ten non-residents.² Ninety-four non-residents.³ Seven non-residents.

Registered during the Year 1911 — Concluded.

Couples.	MARRIAGES.					DEATHS.								
	NATIVITY.					Persons.	SEX.		NATIVITY.			Number whose Ages are registered.	AGE.	
	Native.	Foreign.	Native Groom.	Foreign Groom.	Unknown.		Males.	Females.	Native.	Foreign.	Unknown.		Aggregate.	Average.
3,462	1,641	1,198	268	355	-	6,147	3,214	2,933	4,183	1,934	30	6,145	263,792	42.93
21	15	6	-	-	-	36	20	16	30	5	1	-	-	-
79	42	22	6	9	-	113	53	60	93	15	-	-	-	-
18	7	5	2	4	-	34	19	15	25	9	-	-	-	-
25	18	6	-	1	-	48	28	20	42	6	-	-	-	-
1	1	-	-	-	-	12	4	8	12	-	-	-	-	-
35	23	9	2	1	-	83	34	49	48	35	-	-	-	-
2	2	-	-	-	-	9	5	4	9	-	-	-	-	-
5	4	-	-	1	-	12	9	3	8	4	-	-	-	-
11	8	1	1	1	-	37	22	15	32	4	1	-	-	-
12	8	2	1	1	-	30	18	12	21	9	-	-	-	-
113	44	50	9	10	-	183	97	86	97	86	-	-	-	-
1	1	-	-	-	-	11	6	5	10	1	-	-	-	-
17	3	8	3	3	-	51	27	24	42	9	-	-	-	-
6	4	1	1	-	-	51	25	26	36	15	-	-	-	-
369	135	181	18	35	-	495	238	257	330	164	1	-	-	-
148	51	78	5	14	-	193 ¹	108	85	138	53	2	-	-	-
40	21	12	2	5	-	109	55	54	84	24	1	-	-	-
59	10	42	2	5	-	51	22	29	35	16	-	-	-	-
5	4	-	1	-	-	15	4	11	12	3	-	-	-	-
13	11	1	1	-	-	33	16	17	26	7	-	-	-	-
14	14	-	-	-	-	21	11	10	20	1	-	-	-	-
3	3	-	-	-	-	26	15	11	19	7	-	-	-	-
16	15	1	-	-	-	26	12	14	17	9	-	-	-	-
11	8	-	2	1	-	45	24	21	30	15	-	-	-	-
113	65	26	11	11	-	220	104	116	168	51	1	-	-	-
7	6	1	-	-	-	31	20	11	26	5	-	-	-	-
1	1	-	-	-	-	13	9	4	11	2	-	-	-	-
94	43	34	7	10	-	215	125	90	143	71	1	-	-	-
35	28	1	3	3	-	66	30	36	46	20	-	-	-	-
1	1	-	-	-	-	8	5	3	6	2	-	-	-	-
28	19	6	1	2	-	64	28	36	43	20	1	-	-	-
14	10	-	1	3	-	32	17	15	23	9	-	-	-	-
60	21	27	8	4	-	77	43	34	56	20	1	-	-	-
1	1	-	-	-	-	8	5	3	8	-	-	-	-	-
25	17	2	4	2	-	46	24	22	34	12	-	-	-	-
4	2	2	-	-	-	4	2	2	3	1	-	-	-	-
2	2	-	-	-	-	10	2	8	10	-	-	-	-	-
-	-	-	-	-	-	7	3	4	6	1	-	-	-	-
2	1	-	-	1	-	13	7	6	10	2	1	-	-	-
7	7	-	-	-	-	12	5	7	10	1	1	-	-	-
6	5	-	1	-	-	106 ²	71	35	72	34	-	-	-	-
14	10	-	2	2	-	38	21	17	29	9	-	-	-	-
10	6	2	1	1	-	31	17	14	26	5	-	-	-	-
108	43	35	9	21	-	133	60	73	85	48	-	-	-	-
55	44	1	2	8	-	98	43	55	75	23	-	-	-	-
14	8	1	3	2	-	19	10	9	17	2	-	-	-	-
11	9	2	-	-	-	26	11	15	18	8	-	-	-	-
17	8	2	3	4	-	30	20	10	25	5	-	-	-	-
26	18	3	1	4	-	67 ³	37	30	53	14	-	-	-	-
14	10	1	3	-	-	27	16	11	23	4	-	-	-	-
38	22	5	2	9	-	76	32	44	59	17	-	-	-	-
34	16	12	4	2	-	66	23	43	39	25	2	-	-	-
134	46	58	10	20	-	156	91	65	104	51	1	-	-	-
6	2	2	1	1	-	19	12	7	17	2	-	-	-	-
6	6	-	-	-	-	21	13	8	14	6	1	-	-	-
27	21	1	3	2	-	194 ⁴	100	94	127	67	-	-	-	-
16	14	-	-	2	-	23	12	11	21	2	-	-	-	-
51	33	11	3	4	-	100	55	45	81	19	-	-	-	-
1,457	644	538	129	146	-	2,367 ⁵	1,269	1,098	1,474	879	14	-	-	-

¹ One hundred forty-seven non-residents.⁵ One hundred thirty-seven non-residents.

BIRTHS, 1911.

June.	Totals,	7,179	42	227	909	9	957	92	559	108	1,247	5	328	231	1,614	851
	Males,	3,574	17	118	442	4	473	40	298	69	609	3	168	109	808	416
	Females,	3,604	25	109	467	5	484	52	261	39	638	2	159	122	806	435
	Unknown,	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
July.	Totals,	7,667	41	244	971	7	989	95	608	140	1,352	7	367	272	1,694	880
	Males,	3,955	17	132	536	1	486	57	302	72	709	3	187	139	863	451
	Females,	3,709	24	112	435	6	501	38	306	68	643	4	180	133	831	428
	Unknown,	3	-	-	-	2	-	-	-	-	-	-	-	-	-	1
Aug.	Totals,	7,866	57	238	955	5	990	96	559	135	1,404	7	355	306	1,779	980
	Males,	4,157	23	128	494	3	540	54	300	66	731	2	184	164	941	527
	Females,	3,708	34	110	461	2	450	42	259	69	673	5	170	142	838	453
	Unknown,	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Sept.	Totals,	7,458	42	241	949	9	936	76	599	144	1,350	4	315	275	1,605	913
	Males,	3,860	26	119	506	1	501	34	354	85	655	-	160	147	803	469
	Females,	3,596	16	122	443	8	435	42	245	59	695	4	155	128	801	443
	Unknown,	2	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Oct.	Totals,	7,269	48	256	927	8	928	90	548	117	1,242	8	325	247	1,652	873
	Males,	3,674	26	132	466	4	464	52	263	62	624	3	171	128	833	446
	Females,	3,595	22	124	461	4	464	38	285	55	618	5	154	119	819	427
	Unknown,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	Totals,	7,147	40	215	1,001	6	859	61	560	118	1,262	7	315	270	1,579	854
	Males,	3,693	27	127	516	2	430	38	304	64	645	4	164	132	800	440
	Females,	3,454	13	88	485	4	429	23	256	54	617	3	151	138	779	414
	Unknown,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	Totals,	7,391	48	210	959	6	959	108	587	127	1,254	2	315	268	1,677	871
	Males,	3,717	24	105	494	3	476	51	300	66	631	1	153	129	847	437
	Females,	3,673	24	105	465	3	483	57	287	61	623	1	161	139	830	434
	Unknown,	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-

SUPPLEMENT A.

PLURALITY CASES — 1911.

*(Stillbirths not included.)**(Included in Tables I. and II.)*

The Year.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes County.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
{	Totals, . . .	1,872	6	44	227	4	237	16	172	26	329	2	77	76	437	219
	Males, . . .	927	2	23	90	—	101	7	85	16	170	2	36	40	234	121
	Females, . . .	945	4	21	137	4	136	9	87	10	159	—	41	36	203	98

SUPPLEMENT B.

TRIPLET CASES — 1911.

*(Stillbirths not included.)**(Included in Supplement A.)*

STATE AND COUNTIES.	Number of Cases.	SEX.		PARENTAGE IN EACH CASE.			
		Males.	Fe- males.	Native.	Foreign.	Native Father and Foreign Mother.	Foreign Father and Native Mother.
MASSACHUSETTS,	14	16	26	3	8	2	1
BERKSHIRE,	2	1	2	—	1	—	—
		1	2	—	—	1	—
BRISTOL,	3	—	3	—	1	—	—
		1	2	—	1	—	—
ESSEX,	1	3	—	—	1	—	—
		—	3	1	—	—	—
MIDDLESEX,	3	2	1	—	1	—	—
		1	2	—	—	1	—
NORFOLK,	1	2	1	—	—	—	1
		2	1	1	—	—	—
SUFFOLK,	3	1	2	—	1	—	—
		1	2	—	1	—	—
WORCESTER,	1	1	2	1	—	—	—

SUPPLEMENT C.

Showing Number of Births in Each City, and in 71 Towns OVER and 250 Towns UNDER 5,000 Population, Census of 1910 (Stillbirths not included).

	Whole Number.	SEX.		
		Males.	Females.	Unknown.
MASSACHUSETTS,	88,327	45,352	42,961	14
BEVERLY,	496	254	242	-
BOSTON,	17,844	9,037	8,807	-
BROCKTON,	1,418	736	682	-
CAMBRIDGE,	2,621	1,364	1,257	-
CHELSEA,	1,363	708	652	3
CHICOPEE,	946	492	454	-
EVERETT,	807	416	391	-
FALL RIVER,	4,617	2,401	2,216	-
FITCHBURG,	1,269	651	617	1
GLOUCESTER,	512	269	243	-
HAVERHILL,	979	511	468	-
HOLYOKE,	1,686	894	792	-
LAWRENCE,	3,081	1,616	1,464	1
LOWELL,	2,580	1,286	1,294	-
LYNN,	2,136	1,084	1,049	3
MALDEN,	1,129	566	563	-
MARLBOROUGH,	285	147	138	-
MEDFORD,	523	265	258	-
MELROSE,	299	138	161	-
NEW BEDFORD,	4,160	2,118	2,042	-
NEWBURYPORT,	313	147	166	-
NEWTON,	840	449	391	-
NORTH ADAMS,	564	287	277	-
NORTHAMPTON,	429	236	193	-
PITTSFIELD,	954	501	453	-
QUINCY,	903	468	434	1
SALEM,	1,337	656	681	-
SOMERVILLE,	1,809	881	928	-
SPRINGFIELD,	2,512	1,321	1,191	-
TAUNTON,	1,020	509	511	-
WALTHAM,	609	304	305	-
WOBURN,	345	201	144	-
WORCESTER,	4,122	2,139	1,981	2
33 CITIES,	64,508	33,052	31,445	11
71 Towns over 5,000 population in 1910,	15,615	8,057	7,555	3
250 Towns under 5,000 population in 1910,	8,204	4,243	3,961	-

TABLE III. — STILLBORN. — 1911.

Distinguishing by Counties and by Sex the Registered Number of Stillbirths during the Year.

SEX.		STATE.	Barnstable.	Berkshire.	Bristol.	Dukes County.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
The Year.	Totals, .	3,280	25	72	368	3	478	28	277	52	579	3	128	138	785	344
	Males, .	1,825	12	42	223	-	252	12	148	27	322	3	80	85	425	194
	Females, .	1,408	11	30	140	3	219	16	128	25	235	-	46	53	356	146
	Unknown, .	47	2	-	5	-	7	-	1	-	22	-	2	-	4	4

MARRIAGES, 1911.

TABLE IV. — MARRIAGES. — 1911.

Distinguishing by Counties and by Months the Num-

YEAR AND MONTHS.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes County.	Essex.
THE YEAR,	32,051	190	956	3,528	38	4,109
January,	2,309	13	50	325	1	283
February,	2,513	13	77	332	—	308
March,	1,164	8	25	101	1	144
April,	2,420	17	55	229	1	312
May,	2,043	15	62	271	1	266
June,	4,353	19	134	449	3	522
July,	2,496	17	105	291	6	335
August,	2,352	12	80	251	6	327
September,	3,218	19	98	332	7	444
October,	3,670	17	117	371	5	458
November,	3,404	24	94	371	6	441
December,	2,109	16	59	205	1	269

TABLE IV. — MARRIAGES. — 1911.

ber of Marriages Registered during the Year 1911.

Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
344	2,357	573	5,281	22	1,290	1,175	8,726	3,462
22	174	53	306	1	68	74	688	251
21	223	49	388	4	85	75	675	263
13	64	15	180	—	47	36	423	107
21	152	29	439	3	131	90	669	272
31	195	38	298	1	64	65	473	263
48	291	68	819	4	202	177	1,161	456
28	183	47	393	—	79	86	642	284
34	193	49	356	4	77	96	629	238
31	239	68	564	2	137	112	840	325
35	261	67	637	—	174	158	960	410
38	243	63	572	2	143	111	923	373
22	139	27	329	1	83	95	643	220

TABLE V. — MARRIAGES. — 1911.

STATE AND COUNTIES: *By Age Periods.*

STATE AND COUNTIES.	ALL AGES.								
		13.	14.	15.	16.	17.	18.	19.	20 to 25.
STATE TOTALS:									
Grooms,	32,051	—	—	—	7	41	214	495	11,761
Brides,	32,051	3	11	44	224	645	1,969	2,638	13,542
BARNSTABLE:									
Grooms,	190	—	—	—	1	1	3	6	64
Brides,	190	—	—	—	5	8	17	14	77
BERKSHIRE:									
Grooms,	956	—	—	—	—	—	11	21	356
Brides,	956	1	—	3	4	30	66	93	358
BRISTOL:									
Grooms,	3,528	—	—	—	—	9	24	62	1,569
Brides,	3,528	1	2	3	30	94	268	324	1,599
DUKES:									
Grooms,	38	—	—	—	—	—	1	—	12
Brides,	38	—	—	—	2	—	1	3	12
ESSEX:									
Grooms,	4,109	—	—	—	—	10	40	83	1,571
Brides,	4,109	—	2	4	29	106	284	414	1,759
FRANKLIN:									
Grooms,	344	—	—	—	—	1	2	7	134
Brides,	344	—	—	1	3	10	28	26	148
HAMPDEN:									
Grooms,	2,357	—	—	—	1	3	16	35	994
Brides,	2,357	—	—	1	17	56	182	234	1,047
HAMPSHIRE:									
Grooms,	573	—	—	—	—	1	1	10	228
Brides,	573	—	—	—	5	19	53	53	265
MIDDLESEX:									
Grooms,	5,281	—	—	—	1	4	30	85	1,826
Brides,	5,281	—	4	7	29	73	285	364	2,179
NANTUCKET:									
Grooms,	22	—	—	—	—	—	—	1	5
Brides,	22	—	—	—	—	—	—	2	12
NORFOLK:									
Grooms,	1,290	—	—	—	1	2	5	17	390
Brides,	1,290	—	1	—	12	19	54	86	489
PLYMOUTH:									
Grooms,	1,175	—	—	—	—	2	15	29	441
Brides,	1,175	—	—	2	13	31	86	95	480
SUFFOLK:									
Grooms,	8,726	—	—	—	2	5	37	81	2,752
Brides,	8,726	1	2	13	50	125	386	637	3,574
WORCESTER:									
Grooms,	3,462	—	—	—	1	3	29	58	1,419
Brides,	3,462	—	—	10	25	74	259	293	1,543

TABLE V. — MARRIAGES. — 1911.

STATE AND COUNTIES: *By Age Periods.*

25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.
9,819	4,319	2,368	1,191	760	450	259	188	111	51	15	2
6,987	2,776	1,599	765	420	205	127	53	28	13	2	—
56	20	15	4	7	5	—	3	3	1	1	—
30	16	8	4	2	3	3	—	2	1	—	—
279	129	71	33	17	11	9	9	6	3	—	1
217	85	41	22	19	10	3	3	1	—	—	—
959	376	212	120	73	46	30	24	13	7	4	—
608	255	151	76	58	27	20	8	4	—	—	—
18	1	2	2	2	—	—	—	—	—	—	—
13	2	1	—	3	1	—	—	—	—	—	—
1,274	494	297	142	86	48	27	20	6	7	4	—
821	331	176	92	44	24	9	8	5	1	—	—
94	43	20	15	6	3	10	5	2	2	—	—
54	28	15	11	4	10	—	6	—	—	—	—
710	278	132	58	52	37	13	15	9	4	—	—
478	143	98	43	29	6	14	3	6	—	—	—
197	65	34	14	8	4	4	4	—	3	—	—
108	32	12	14	6	3	1	1	—	1	—	—
1,617	757	420	210	137	86	48	29	25	5	1	—
1,265	499	288	147	79	36	16	6	2	2	—	—
10	4	1	1	—	—	—	—	—	—	—	—
5	1	2	—	—	—	—	—	—	—	—	—
418	222	104	53	33	15	13	8	5	3	1	—
348	126	96	27	16	6	5	2	1	2	—	—
335	157	86	38	29	16	10	11	4	2	—	—
256	89	56	26	21	6	5	4	1	2	2	—
2,847	1,345	743	395	237	140	66	43	24	6	2	1
2,075	915	510	237	108	49	33	7	3	1	—	—
1,005	428	231	106	73	39	29	17	14	8	2	—
709	254	145	66	31	24	18	5	3	3	—	—

TABLE VI. — Concluded.
(D.) Subsequent Marriage of Both Parties.

AGE OF MALES.	AGE OF FEMALES.															
	ALL AGES.	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.
ALL AGES,	1,448	—	45	135	218	293	243	214	138	85	40	24	11	2	—	—
Under 20, .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20 to 25, .	8	—	4	1	2	1	—	—	—	—	—	—	—	—	—	—
25 to 30, .	57	—	9	27	15	6	—	—	—	—	—	—	—	—	—	—
30 to 35, .	133	—	15	34	42	31	10	1	—	—	—	—	—	—	—	—
35 to 40, .	205	—	9	37	53	64	32	8	1	1	—	—	—	—	—	—
40 to 45, .	241	—	4	15	51	76	63	27	2	3	—	—	—	—	—	—
45 to 50, .	244	—	4	13	30	55	56	63	16	3	2	2	—	—	—	—
50 to 55, .	191	—	—	7	14	34	33	45	41	11	4	2	—	—	—	—
55 to 60, .	126	—	—	—	6	14	17	29	28	25	7	—	—	—	—	—
60 to 65, .	126	—	—	1	3	9	18	28	29	19	13	5	—	1	—	—
65 to 70, .	72	—	—	—	2	2	9	12	16	15	6	8	2	—	—	—
70 to 75, .	33	—	—	—	—	1	4	—	4	6	5	5	7	1	—	—
75 to 80, .	11	—	—	—	—	—	1	1	1	2	3	1	2	—	—	—
Over 80, .	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—
Unknown,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

(E.) Conjugal Condition of Persons Married.

GROOMS.	Whole Number of Marriages.	BRIDES.			
		First Marriage.	Second Marriage.	Third Marriage.	Fourth Marriage.
Whole number,	32,051	29,003	2,894	150	4
First marriage,	28,510	26,910	1,559	41	—
Second marriage,	3,280	1,995	1,200	83	2
Third marriage,	241	91	127	22	1
Fourth marriage,	16	7	7	1	1
Fifth marriage,	4	—	1	3	—

DEATHS, 1911.

TABLE VII. — DEATHS. — 1911.

(Stillbirths not included.)

Distinguishing by Counties, by Months and by Sex the Registered Number of Persons who died during the Year.

Year and Month.	SEX.	STATE.													
		Barnstable.	Berkshire.	Bristol.	Dukes County.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
The Year.	Totals,	516	1,606	5,527	82	6,615	643	3,636	962	10,091	52	2,473	2,046	12,666	6,147
	Males,	276	840	2,853	43	3,359	328	1,876	515	5,180	22	1,173	1,098	6,749	3,214
	Females,	240	766	2,674	39	3,256	315	1,760	447	4,911	30	1,300	948	5,917	2,933
Jan.	Totals,	59	174	469	6	582	57	344	91	907	3	241	168	1,139	587
	Males,	40	81	226	5	293	32	181	47	468	2	109	88	606	309
	Females,	19	93	243	1	289	25	163	44	439	1	132	80	533	278
Feb.	Totals,	53	123	495	8	637	44	296	86	905	3	232	187	1,131	545
	Males,	31	62	264	2	299	22	140	51	463	-	101	92	571	276
	Females,	22	61	231	6	238	22	156	35	442	3	131	95	560	269
Mar.	Totals,	39	165	510	3	625	49	337	105	957	4	249	223	1,211	609
	Males,	17	87	278	2	327	21	161	58	491	3	116	128	621	303
	Females,	22	78	232	1	298	28	176	47	466	1	133	95	590	306
April.	Totals,	47	146	489	7	576	67	331	84	896	3	210	202	1,145	539
	Males,	27	74	236	3	282	31	179	35	467	1	95	98	589	311
	Females,	20	72	253	4	294	36	152	49	429	2	115	104	556	228
May.	Totals,	40	111	422	4	547	65	298	78	861	5	203	161	1,130	508
	Males,	22	52	223	2	270	39	144	47	434	1	95	88	590	273
	Females,	18	59	199	2	277	26	154	31	427	4	108	73	540	235

June.	Totals,	3,517	32	88	384	4	417	51	218	55	694	7	162	113	844	448
	Males,	1,806	15	46	193	2	224	24	113	26	354	4	73	60	441	231
	Females,	1,711	17	42	191	2	193	27	105	29	340	3	89	53	403	217
July.	Totals,	5,541	47	138	615	7	723	61	352	78	1,127	1	236	161	1,397	598
	Males,	3,017	23	78	320	1	383	34	190	42	598	-	121	87	811	329
	Females,	2,524	24	60	295	6	340	27	162	36	529	1	115	74	586	269
Aug.	Totals,	4,432	52	158	554	11	582	49	344	80	772	10	203	162	985	470
	Males,	2,306	28	88	276	6	309	23	185	46	395	2	109	93	522	224
	Females,	2,126	24	70	278	5	273	26	159	34	377	8	94	69	463	246
Sept.	Totals,	4,053	39	143	483	8	483	53	296	76	732	4	168	184	931	453
	Males,	2,134	20	67	254	5	256	31	150	44	386	2	89	105	493	232
	Females,	1,919	19	76	229	3	227	22	146	32	346	2	79	79	438	221
Oct.	Totals,	3,821	33	113	390	9	483	47	269	76	714	4	184	147	907	445
	Males,	1,983	18	60	195	7	229	26	148	39	365	2	90	76	510	218
	Females,	1,838	15	53	195	2	254	21	121	37	349	2	94	71	397	227
Nov.	Totals,	3,746	45	120	347	7	474	48	245	80	741	1	181	172	827	458
	Males,	1,947	19	74	189	5	243	21	128	38	374	1	84	100	433	238
	Females,	1,799	26	46	158	2	231	27	117	42	367	-	97	72	394	220
Dec.	Totals,	4,119	30	127	369	8	486	52	306	73	785	7	204	166	1,019	487
	Males,	2,151	16	71	199	3	244	24	157	42	385	4	91	83	562	270
	Females,	1,968	14	56	170	5	242	28	149	31	400	3	113	83	457	217

TABLE VIII. — DEATHS BY AGE AND

Distinguishing by Age and Sex the Number of Deaths registered in Each County according to the Census of 1910, — and also with the Percentage of the

STATE AND COUNTIES.	Population. Census, 1910.	Sex.	Percentage of Deaths to Population.	No. of Deaths regist'd 1911.	Under 1.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	5 to 10.	10 to 15.	15 to 20.
MASSACHUSETTS,	3,366,416	Tot.,	1.58	53,062	10,543	1,887	725	484	351	886	603	990
		Ma.,		27,526	5,915	981	378	272	180	459	298	504
		Fe.,		25,536	4,628	906	347	212	171	427	305	486
Barnstable,	27,542	Tot.,	1.87	516	54	14	3	1	4	4	5	6
		Ma.,		276	32	9	2	-	1	4	2	4
		Fe.,		240	22	5	1	1	3	-	3	2
Berkshire,	105,259	Tot.,	1.52	1,606	293	52	28	15	8	32	21	35
		Ma.,		840	167	34	13	9	5	23	10	15
		Fe.,		766	126	18	15	6	3	9	11	20
Bristol,	318,573	Tot.,	1.73	5,527	1,796	313	94	56	40	90	64	72
		Ma.,		2,853	986	160	54	31	14	56	31	37
		Fe.,		2,674	810	153	40	25	26	34	33	35
Dukes,	4,504	Tot.,	1.82	82	6	-	-	-	1	2	1	1
		Ma.,		43	3	-	-	-	1	1	-	1
		Fe.,		39	3	-	-	-	1	1	1	-
Essex,	436,477	Tot.,	1.52	6,615	1,302	263	83	55	41	106	63	118
		Ma.,		3,359	714	128	44	33	27	51	35	62
		Fe.,		3,256	588	135	39	22	14	55	28	56
Franklin,	43,600	Tot.,	1.47	643	94	26	11	6	2	16	6	14
		Ma.,		328	57	16	7	2	2	8	2	8
		Fe.,		315	37	10	4	4	-	8	4	6
Hampden,	231,369	Tot.,	1.57	3,636	931	124	50	36	25	57	43	79
		Ma.,		1,876	546	72	23	20	11	24	18	37
		Fe.,		1,760	385	52	27	16	4	33	25	42
Hampshire,	63,327	Tot.,	1.52	962	169	28	5	8	5	16	5	21
		Ma.,		515	111	15	2	2	2	5	3	14
		Fe.,		447	58	13	3	6	3	11	2	7
Middlesex,	699,915	Tot.,	1.44	10,091	1,717	297	153	87	66	167	139	211
		Ma.,		5,180	999	148	81	56	26	87	66	102
		Fe.,		4,911	718	149	72	31	40	80	73	109
Nantucket,	2,962	Tot.,	1.76	52	5	-	-	-	1	1	-	1
		Ma.,		22	2	-	-	-	-	-	-	-
		Fe.,		30	3	-	-	-	1	1	-	1
Norfolk,	187,506	Tot.,	1.32	2,473	352	55	17	25	12	31	23	44
		Ma.,		1,173	170	28	7	15	5	18	15	22
		Fe.,		1,300	182	27	10	10	7	13	8	22
Plymouth,	144,337	Tot.,	1.42	2,046	276	51	24	6	9	27	13	50
		Ma.,		1,098	152	23	11	3	6	13	8	27
		Fe.,		948	124	28	13	3	3	14	5	23
Suffolk,	731,388	Tot.,	1.73	12,666	2,393	505	186	133	98	232	137	232
		Ma.,		6,749	1,339	271	90	77	58	117	65	116
		Fe.,		5,917	1,054	234	96	56	40	115	72	116
Worcester,	399,657	Tot.,	1.54	6,147	1,155	159	71	56	39	105	83	106
		Ma.,		3,214	637	77	44	24	23	52	43	59
		Fe.,		2,933	518	82	27	32	16	53	40	47

SEX, AND BY COUNTIES. — 1911.

and in the State during the Year 1911, — in Connection with the Population Registered Number of Deaths to the Population (Stillbirths not included).

	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	80 to 85.	85 to 90.	90 to 95.	95 to 100.	100 and over.	Unknown.
1,488	1,775	1,861	2,223	2,342	2,409	2,740	2,905	3,512	3,815	3,724	3,242	2,518	1,368	518	105	17	31	
816	890	997	1,231	1,283	1,315	1,485	1,510	1,839	1,963	1,838	1,510	1,069	548	182	30	7	26	
672	885	864	992	1,059	1,094	1,255	1,395	1,673	1,852	1,886	1,732	1,449	820	336	75	10	5	
13	14	13	18	6	7	22	26	31	32	52	72	63	31	15	5	-	4	
9	9	7	9	4	3	11	12	15	14	30	39	30	17	7	2	-	5	
4	5	6	9	2	4	11	14	16	18	22	33	33	14	8	3	-	1	
41	52	57	59	61	63	78	90	89	124	135	98	97	57	16	4	1	-	
25	23	25	33	33	29	44	48	46	72	65	49	41	26	4	1	-	-	
16	29	32	26	28	34	34	42	43	52	70	49	56	31	12	3	1	-	
165	151	168	184	200	201	202	261	283	327	278	238	200	95	39	7	1	2	
80	69	85	88	104	109	84	132	163	163	137	119	96	33	16	4	-	2	
85	82	83	96	96	92	118	129	120	164	141	119	104	62	23	3	1	-	
-	3	-	1	1	2	5	3	8	8	8	11	13	4	1	1	-	2	
-	1	-	1	-	1	3	3	5	6	6	3	5	1	1	-	-	2	
-	2	-	-	1	1	2	-	3	2	2	8	8	3	-	1	-	-	
152	203	226	258	288	258	349	381	420	474	514	418	357	190	76	13	2	5	
86	95	110	138	150	131	194	193	220	240	256	201	149	71	24	3	-	4	
66	108	116	120	138	127	155	188	200	234	258	217	208	119	52	10	2	1	
12	17	14	18	20	25	30	31	48	53	59	52	55	20	9	3	1	1	
7	11	5	8	10	12	14	14	24	33	33	21	20	7	4	1	1	-	
5	6	9	10	10	13	16	17	24	20	26	31	35	13	5	2	-	-	
129	131	121	157	156	155	152	167	231	231	201	213	117	83	37	4	-	6	
58	68	67	85	78	74	83	93	116	114	100	89	52	35	10	-	-	3	
71	63	54	72	78	81	69	74	115	117	101	124	65	48	27	4	-	3	
27	21	26	36	34	25	32	41	69	71	94	85	74	52	14	4	-	-	
18	11	16	24	21	16	16	28	37	34	44	33	40	21	2	-	-	-	
9	10	10	12	13	9	16	13	32	37	50	52	34	31	12	4	-	-	
283	338	348	423	439	490	523	583	705	774	764	647	508	303	99	18	6	3	
159	169	161	244	234	274	286	295	361	403	364	304	201	113	32	8	4	3	
124	169	187	179	205	216	237	288	344	371	400	343	307	190	67	10	2	-	
3	1	-	-	2	2	6	2	5	2	5	9	5	2	-	-	-	-	
2	-	-	-	1	1	3	1	2	1	2	3	3	1	-	-	-	-	
1	1	-	-	1	1	3	1	3	1	3	6	2	1	-	-	-	-	
71	57	68	86	86	106	141	155	172	191	229	230	179	94	35	8	2	4	
40	27	36	38	40	59	71	73	80	102	102	103	68	36	11	2	1	4	
31	30	32	48	46	47	70	82	92	89	127	127	111	58	24	6	1	-	
64	57	68	70	84	82	99	110	156	194	176	175	131	83	35	4	1	1	
39	31	36	35	42	49	60	54	98	105	104	85	64	37	14	1	-	1	
25	26	32	35	42	33	39	56	58	89	72	90	67	46	21	3	1	-	
346	517	543	670	724	720	804	726	871	865	739	543	399	188	76	17	2	-	
190	269	330	388	440	412	444	374	435	448	382	246	146	79	28	4	1	-	
156	248	213	282	284	308	360	352	436	417	357	297	253	109	48	13	1	-	
182	213	209	243	241	273	297	329	424	469	470	451	320	166	66	17	1	2	
103	107	119	140	126	145	172	190	237	228	213	215	154	71	29	4	-	2	
79	106	90	103	115	128	125	139	187	241	257	236	166	95	37	13	1	-	

TABLE VIII. — SUPPLEMENT A.

CITIES.	Popu- lation, Census, 1910.	Sex.	Percentage of Deaths to Population.	No. of Deaths regist'd 1911.	Under 1.									
					1 to 2.	2 to 3.	3 to 4.	4 to 5.	5 to 10.	10 to 15.	15 to 20.			
Beverly, . . .	18,650	Tot.,	1.42	265	55	2	4	2	2	8	7	6		
		Ma.,	.	139	29	1	3	1	1	5	2	5		
		Fe.,	.	126	26	1	1	2	1	3	5	1		
Boston, . . .	670,585	Tot.,	1.75	11,735	2,242	473	179	126	91	217	124	212		
		Ma.,	.	6,190	1,253	250	86	74	55	111	58	102		
		Fe.,	.	5,545	989	223	93	52	36	106	66	110		
Brockton, . . .	56,878	Tot.,	1.12	638	111	26	12	1	4	14	3	21		
		Ma.,	.	305	61	14	5	1	3	8	1	8		
		Fe.,	.	333	50	12	7	-	1	6	2	13		
Cambridge, . . .	104,839	Tot.,	1.54	1,615	300	52	36	25	18	41	31	42		
		Ma.,	.	810	188	28	22	15	6	26	12	19		
		Fe.,	.	805	112	24	14	10	12	15	19	23		
Chelsea, . . .	32,452	Tot.,	1.92	625	106	20	5	4	7	10	6	14		
		Ma.,	.	407	62	11	2	1	3	4	2	11		
		Fe.,	.	218	44	9	3	3	4	6	4	3		
Chicopee, . . .	25,401	Tot.,	1.54	391	143	24	9	6	5	5	6	8		
		Ma.,	.	197	82	15	4	3	4	3	5	1		
		Fe.,	.	194	61	9	5	3	1	2	1	7		
Everett, . . .	33,484	Tot.,	1.13	379	55	9	8	3	3	7	3	7		
		Ma.,	.	177	34	3	5	-	-	2	2	-		
		Fe.,	.	202	21	6	3	3	3	5	1	7		
Fall River, . . .	119,295	Tot.,	1.78	2,134	816	159	53	25	16	38	28	34		
		Ma.,	.	1,106	466	72	28	13	5	25	12	16		
		Fe.,	.	1,028	350	87	25	12	11	13	16	18		
Fitchburg, . . .	37,826	Tot.,	1.31	495	113	23	11	8	6	5	7	8		
		Ma.,	.	238	52	10	8	5	1	2	4	3		
		Fe.,	.	257	61	13	3	3	5	3	3	5		
Gloucester, . . .	24,398	Tot.,	1.43	348	57	10	7	2	2	8	6	9		
		Ma.,	.	177	27	6	2	1	2	4	2	3		
		Fe.,	.	171	30	4	5	1	-	4	4	6		
Haverhill, . . .	44,115	Tot.,	1.45	650	94	23	7	3	1	19	5	13		
		Ma.,	.	321	50	13	3	1	-	10	4	6		
		Fe.,	.	329	44	10	4	2	1	9	1	7		
Holyoke, . . .	57,730	Tot.,	1.57	909	309	33	6	12	4	22	10	13		
		Ma.,	.	472	180	22	4	6	3	5	3	6		
		Fe.,	.	437	129	11	2	6	1	17	7	7		
Lawrence, . . .	85,892	Tot.,	1.64	1,406	435	102	29	18	8	21	20	21		
		Ma.,	.	716	232	52	19	9	5	8	12	10		
		Fe.,	.	690	203	50	10	9	3	13	8	11		
Lowell, . . .	106,294	Tot.,	1.81	1,923	487	97	35	21	10	32	18	36		
		Ma.,	.	982	273	39	24	16	6	16	14	20		
		Fe.,	.	941	214	58	11	5	4	16	4	16		
Lynn, . . .	89,336	Tot.,	1.30	1,161	217	42	13	7	13	12	9	22		
		Ma.,	.	584	120	16	6	6	6	6	7	9		
		Fe.,	.	577	97	26	7	1	7	6	2	13		
Malden, . . .	44,404	Tot.,	1.24	552	86	10	11	2	2	13	13	13		
		Ma.,	.	282	48	8	5	1	1	4	6	7		
		Fe.,	.	270	38	2	6	1	1	9	7	6		
Marlborough, . . .	14,579	Tot.,	1.53	223	25	3	3	1	-	5	2	3		
		Ma.,	.	118	13	3	2	-	-	3	2	1		
		Fe.,	.	105	12	-	1	1	-	2	-	2		
Medford, . . .	23,150	Tot.,	1.19	276	32	6	4	2	2	3	3	9		
		Ma.,	.	129	13	1	2	2	1	2	1	4		
		Fe.,	.	147	19	5	3	-	1	1	2	5		
Melrose, . . .	15,715	Tot.,	1.13	178	18	1	3	-	-	-	1	2		
		Ma.,	.	83	11	1	2	-	-	-	-	-		
		Fe.,	.	95	7	-	1	-	-	-	1	2		

DEATHS BY AGE AND SEX, AND BY CITIES. — 1911.

20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	80 to 85.	85 to 90.	90 to 95.	95 to 100.	100 and over.	Unknown.
7 5 2	7 4 3	9 8 1	14 7 7	7 4 3	9 8 1	15 10 5	15 10 5	23 10 13	13 6 7	23 10 13	12 4 8	15 3 12	8 3 5	2 2 2	-	-	-
326 176 150	487 250 237	505 306 199	642 374 268	686 418 268	673 379 294	744 415 329	682 354 328	806 398 408	775 380 395	663 327 336	482 209 273	353 126 227	163 60 103	69 26 43	14 2 12	1 1 -	-
21 9 12	19 8 11	23 10 13	18 6 12	30 12 18	32 13 19	39 20 19	38 19 19	51 19 19	49 17 30	37 17 20	44 17 27	28 15 13	13 5 8	4 2 2	-	-	-
41 13 28	51 27 24	58 23 35	76 47 29	66 30 36	76 34 42	94 49 45	96 40 44	91 52 51	113 57 56	99 44 55	86 37 49	72 29 43	35 6 29	12 4 8	3 1 2	1 1 -	-
14 11 3	22 15 7	30 17 13	23 11 12	27 18 9	30 22 8	32 18 14	17 12 5	41 29 12	65 51 14	54 42 12	46 32 14	29 18 11	19 14 5	2 - 2	1 1 1	-	-
11 7 4	13 7 6	7 2 5	12 5 7	14 5 9	16 3 13	9 4 5	16 8 8	18 7 11	15 7 8	16 10 6	16 8 7	9 2 5	9 4 2	3 1 5	-	-	1
8 6 2	15 8 7	13 6 6	17 8 9	12 7 5	22 10 12	21 11 10	23 10 13	31 17 14	34 17 17	29 14 15	25 8 17	17 6 11	12 3 9	2 - 2	2 2 1	1 - -	-
58 27 31	48 19 29	60 32 28	74 35 39	82 41 41	64 35 29	71 23 48	102 49 53	95 60 35	111 58 53	78 36 42	57 24 33	41 19 22	16 7 9	6 3 3	1 1 -	1 - -	-
28 13 15	14 5 9	15 8 7	18 8 10	12 7 5	15 9 6	26 14 12	26 17 9	28 15 13	38 16 22	27 10 17	27 17 10	22 9 13	14 3 11	3 1 2	1 - -	-	-
13 8 5	11 3 8	11 6 5	14 9 5	10 8 2	9 5 7	22 15 7	21 9 12	29 19 10	30 15 15	24 12 12	18 10 8	18 5 13	12 5 7	4 1 3	-	1	-
14 9 5	23 12 11	23 9 14	31 16 15	30 17 13	21 6 15	40 23 17	40 15 25	41 21 20	51 31 18	52 24 28	42 15 27	47 21 24	23 7 14	8 4 4	1 - 1	-	-
26 10 16	36 19 17	18 7 11	32 19 13	37 15 22	34 18 16	51 25 26	39 28 11	55 26 29	51 25 30	42 18 17	48 18 30	17 7 10	9 4 5	4 1 3	-	-	1
34 16 18	53 27 26	53 18 35	61 37 24	74 37 37	53 31 22	61 29 32	63 31 32	62 23 39	78 46 32	64 32 32	47 25 22	29 9 20	15 5 10	5 3 2	-	-	-
54 30 24	72 34 38	63 35 28	89 55 34	80 38 42	81 42 39	100 48 52	103 45 58	111 52 59	126 71 55	119 50 69	78 36 42	51 20 31	47 15 32	11 3 8	2 - -	-	-
33 19 14	47 20 27	49 28 21	40 20 20	62 33 29	61 35 26	62 39 33	74 38 36	83 45 38	73 33 47	80 33 39	68 29 47	49 20 29	30 11 19	11 4 7	3 1 2	-	1
17 13 4	19 10 9	13 6 7	22 11 11	21 13 8	30 19 11	34 16 18	34 15 19	33 20 13	49 25 23	43 20 23	36 21 15	29 7 22	17 3 14	5 3 2	-	-	-
7 5 2	6 3 3	5 3 2	6 2 4	12 6 6	11 6 5	12 10 2	18 10 8	18 12 6	29 15 14	14 6 8	21 9 12	13 5 8	6 1 5	1 - 1	1 - 1	-	1
5 1 4	6 1 5	10 6 4	7 6 3	13 5 8	12 7 5	11 4 7	19 9 10	21 13 8	23 12 11	24 9 15	17 7 10	26 11 15	18 10 8	2 - -	1 - 1	-	-
2 2 -	4 - 4	7 1 6	3 2 1	8 6 2	4 1 3	6 3 3	10 4 6	17 4 11	19 12 7	30 16 14	22 13 9	10 2 8	6 1 5	4 - 4	1 - 1	-	-

TABLE VIII. — SUPPLEMENT A — Concluded.

CITIES.	Popula- tion. Census, 1910.	Sex.	Percentage of Deaths to Population.	No. of Deaths regist'd 1911.	Under 1.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	5 to 10.	10 to 15.	15 to 20.
New Bedford, . . .	96,652	Tot.,	1.81	1,747	615	111	20	23	17	30	19	22
		Ma.,	.	900	319	67	12	14	6	19	10	12
		Fe.,	.	847	296	44	8	9	11	11	9	10
Newburyport, . . .	14,949	Tot.,	1.87	279	33	5	-	4	2	5	2	4
		Ma.,	.	147	17	3	-	3	1	2	1	2
		Fe.,	.	132	16	2	-	1	1	3	1	2
Newton, . . .	39,806	Tot.,	1.17	465	78	12	6	4	4	3	5	9
		Ma.,	.	220	46	6	4	3	3	1	2	5
		Fe.,	.	245	32	6	2	1	1	2	3	4
North Adams, . . .	22,019	Tot.,	1.44	318	60	10	5	5	-	12	2	9
		Ma.,	.	183	39	8	3	2	-	9	1	2
		Fe.,	.	135	21	2	2	3	-	3	1	7
Northampton, . . .	19,431	Tot.,	1.93	375	46	8	2	2	3	4	-	9
		Ma.,	.	205	30	5	2	1	2	1	-	7
		Fe.,	.	170	16	3	-	1	1	3	-	2
Pittsfield, . . .	32,121	Tot.,	1.72	553	102	15	12	5	3	7	7	12
		Ma.,	.	291	57	9	5	4	1	4	5	6
		Fe.,	.	262	45	6	7	1	2	3	2	6
Quincy, . . .	32,642	Tot.,	1.21	396	92	21	6	8	1	7	2	7
		Ma.,	.	212	49	11	4	2	1	5	2	6
		Fe.,	.	184	43	10	2	6	-	2	-	1
Salem, . . .	43,697	Tot.,	1.71	746	173	40	10	7	6	16	3	13
		Ma.,	.	365	93	16	5	4	4	10	2	7
		Fe.,	.	381	80	24	5	3	2	6	1	6
Somerville, . . .	77,236	Tot.,	1.33	1,025	169	32	12	8	6	17	8	10
		Ma.,	.	486	96	20	6	5	1	8	3	5
		Fe.,	.	542	73	12	6	3	5	9	5	5
Springfield, . . .	88,926	Tot.,	1.59	1,420	256	46	24	12	11	12	16	23
		Ma.,	.	728	163	25	9	7	3	8	6	10
		Fe.,	.	692	93	21	15	5	8	4	10	13
Taunton, . . .	34,259	Tot.,	2.09	715	160	15	9	3	-	8	8	1
		Ma.,	.	373	88	10	4	2	-	5	3	1
		Fe.,	.	342	72	5	5	1	-	3	5	-
Waltham, . . .	27,834	Tot.,	1.40	389	60	9	6	3	4	13	13	18
		Ma.,	.	199	34	6	1	3	3	10	6	7
		Fe.,	.	190	26	3	5	-	1	3	7	11
Woburn, . . .	15,308	Tot.,	1.27	195	29	9	6	2	5	2	4	2
		Ma.,	.	117	25	7	1	-	1	1	2	1
		Fe.,	.	78	4	2	5	2	4	1	2	1
Worcester, . . .	145,986	Tot.,	1.62	2,367	457	68	25	26	16	45	37	43
		Ma.,	.	1,269	266	30	13	13	10	17	18	25
		Fe.,	.	1,098	191	38	12	13	6	28	19	18

SUPPLEMENT B. — DEATHS IN 71 TOWNS

71 Towns over 5,000 population, census of 1910, . . .	633,322	Tot.,	1.42	8,996	1,550	237	89	68	44	137	99	180
		Ma.,	.	4,608	859	129	46	40	26	74	51	96
		Fe.,	.	4,388	691	108	43	28	18	63	48	84

SUPPLEMENT C. — DEATHS IN 250 TOWNS

250 Towns under 5,000 population, census of 1910, . . .	437,205	Tot.,	1.64	7,170	962	134	58	36	35	88	76	135
		Ma.,	.	3,790	540	64	31	15	15	41	37	81
		Fe.,	.	3,380	422	70	27	21	20	47	39	54

DEATHS BY AGE AND SEX, AND BY CITIES. — 1911.

20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	80 to 85.	85 to 90.	90 to 95.	95 to 100.	100 and over.	Unknown.
58	48	47	63	71	67	68	73	71	95	77	53	53	30	14	1	-	1
29	23	22	31	42	37	34	36	33	41	38	28	25	11	9	1	-	1
29	25	25	32	29	30	34	37	38	54	39	25	28	19	5	-	-	-
6	9	11	9	8	10	15	22	14	21	30	26	23	12	6	1	-	1
3	3	6	3	5	5	6	8	8	11	19	17	13	5	1	-	-	-
3	6	5	6	3	5	9	10	6	10	11	9	10	7	5	1	-	-
10	10	12	9	19	24	17	19	34	46	37	41	39	16	9	2	-	-
5	7	6	5	7	16	8	8	13	20	16	17	13	5	2	-	-	-
5	3	6	4	12	8	9	11	21	26	21	24	26	11	7	-	-	-
8	15	10	11	13	13	17	22	26	22	24	13	12	8	1	-	-	-
6	9	3	5	5	8	12	12	17	13	12	6	5	5	1	-	-	-
2	6	7	6	8	5	5	10	9	9	12	7	7	3	-	-	-	-
12	13	15	20	11	10	16	22	28	28	40	43	22	17	4	-	-	-
7	6	10	11	5	7	7	16	17	13	16	21	13	7	1	-	-	-
5	7	5	9	6	3	9	6	11	15	24	22	9	10	3	-	-	-
20	18	19	28	20	28	26	28	32	49	38	26	28	24	4	2	-	-
12	4	12	19	11	12	16	14	15	27	18	13	11	12	3	1	-	-
8	14	7	9	9	16	10	14	17	22	20	13	17	12	1	1	-	-
15	12	10	13	14	18	15	23	27	20	26	27	13	10	5	2	-	2
11	5	5	5	6	11	11	12	14	12	13	15	3	4	2	1	-	2
4	7	5	8	8	7	4	11	13	8	13	12	10	6	3	1	-	-
17	12	26	33	31	22	26	45	44	55	62	43	37	19	4	2	-	-
11	7	11	16	17	11	14	21	21	27	33	19	11	5	-	-	-	-
6	5	15	17	14	11	12	24	23	28	29	24	26	14	4	2	-	-
21	34	38	44	41	60	41	71	87	80	92	70	49	27	9	2	-	-
13	10	12	15	26	29	20	34	38	36	42	35	18	11	2	1	-	-
8	24	26	29	15	31	21	37	49	44	50	35	31	16	7	1	-	-
53	48	57	81	71	69	64	74	111	108	91	85	46	41	18	2	-	1
25	23	36	39	39	34	33	38	57	59	38	37	17	17	4	-	-	1
28	25	21	42	32	35	31	36	54	49	53	48	29	24	14	2	-	-
24	25	22	34	25	24	33	38	57	57	50	51	44	16	9	1	-	1
12	13	12	17	13	16	19	21	35	24	21	23	25	5	2	1	-	1
12	12	10	17	12	8	14	17	22	33	29	28	19	11	7	-	-	-
11	7	13	12	18	18	17	19	30	23	33	24	23	11	3	-	-	1
6	4	5	5	9	12	9	9	18	10	15	10	11	5	-	-	-	1
5	3	8	7	9	6	8	10	12	13	18	14	12	6	3	-	-	-
1	7	8	5	11	8	7	11	21	13	8	11	8	9	7	-	1	-
1	6	4	5	8	5	4	6	8	7	7	6	4	7	7	-	1	-
-	1	4	-	3	3	3	5	13	6	1	5	4	2	7	-	-	-
73	84	81	106	119	122	122	130	159	170	163	153	100	50	10	8	-	-
39	43	48	69	60	65	69	75	96	75	82	76	52	19	7	2	-	-
34	41	33	37	59	57	53	55	63	95	81	77	48	31	3	6	-	-

OVER 5,000 POPULATION, CENSUS OF 1910.

216	242	281	296	336	371	471	505	650	736	781	702	500	306	109	19	5	6
115	125	152	165	168	190	256	259	345	389	396	318	233	128	36	3	4	5
101	117	129	131	168	181	215	246	305	347	385	384	327	178	73	16	1	1

UNDER 5,000 POPULATION, CENSUS OF 1910.

224	238	239	260	251	292	335	367	467	550	654	682	586	302	148	31	6	14
141	130	122	143	142	174	191	202	259	305	335	330	279	135	54	8	3	13
83	108	117	117	109	118	144	165	208	245	319	352	307	167	94	23	3	1

CAUSES OF DEATH

NOSOLOGICALLY ARRANGED.

1911.

TABLE IX. — CAUSES OF DEATH.

CLASSIFICATION AS ADOPTED BY THE

Distinguishing by Months, by Age and by Sex, the Registered Number of

CAUSES OF DEATH.	DEATHS.		MONTHS.											
	Sex.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
ALL CAUSES,	T.	53,062	-	-	-	-	-	-	-	-	-	-	-	-
	M.	27,526	2,487	2,374	2,613	2,428	2,280	1,806	3,017	2,306	2,134	1,983	1,947	2,151
	F.	25,536	2,340	2,371	2,473	2,314	2,153	1,711	2,524	2,126	1,919	1,838	1,799	1,968
I. GENERAL DISEASES,	T.	12,893	-	-	-	-	-	-	-	-	-	-	-	-
	M.	6,379	581	554	634	597	525	473	569	501	491	466	457	531
	F.	6,514	551	590	652	596	588	476	567	507	503	499	479	506
1. Typhoid Fever (abdominal typhus),	T.	302	-	-	-	-	-	-	-	-	-	-	-	-
	M.	193	9	3	8	11	12	11	9	26	29	24	28	23
	F.	109	2	10	11	5	3	5	9	9	20	15	13	7
2. Typhus, exanthematic,	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
3. Fever, recurrent,	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
4. Fever, intermittent, and malarial Cachexia,	T.	12	-	-	-	-	-	-	-	-	-	-	-	-
	M.	6	2	-	1	1	-	-	-	-	1	-	-	1
	F.	6	1	-	-	-	-	-	2	1	1	-	1	-
5. Variola,	T.	2	-	-	-	-	-	-	-	-	-	-	-	-
	M.	1	-	-	-	-	-	-	-	-	-	-	-	1
	F.	1	-	-	-	-	1	-	-	-	-	-	-	-
6. Measles,	T.	158	-	-	-	-	-	-	-	-	-	-	-	-
	M.	89	9	8	8	15	11	7	6	4	5	4	6	6
	F.	69	5	4	5	7	10	8	10	3	5	-	4	8
7. Scarlatina,	T.	184	-	-	-	-	-	-	-	-	-	-	-	-
	M.	74	8	14	14	8	8	1	4	3	3	-	6	5
	F.	110	18	14	17	10	9	9	4	3	9	4	5	8
8. Whooping Cough,	T.	292	-	-	-	-	-	-	-	-	-	-	-	-
	M.	125	10	10	23	16	9	7	9	11	13	4	6	7
	F.	167	8	16	23	21	29	7	10	18	10	9	5	11
9. Diphtheria and Croup,	T.	36	-	-	-	-	-	-	-	-	-	-	-	-
	M.	20	2	4	3	4	-	-	-	-	2	1	-	4
	F.	16	2	3	1	1	1	1	-	-	1	3	2	1
9a. Diphtheria,	T.	527	-	-	-	-	-	-	-	-	-	-	-	-
	M.	250	30	26	26	22	20	19	17	16	17	22	19	25
	F.	268	34	32	31	25	21	18	14	9	13	20	25	26
10. Grippe,	T.	163	-	-	-	-	-	-	-	-	-	-	-	-
	M.	63	13	11	13	10	5	-	2	-	-	2	1	6
	F.	100	17	22	18	17	9	1	1	-	1	2	1	11
11. Miliary Fever,	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
12. Cholera, Asiatic,	T.	1	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	1	-	-	-	-	-	-	1	-	-	-	-	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		MONTHS.											
	Sex.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
I. GENERAL DISEASES — Con.														
13. Cholera, nostras,	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
14. Dysentery,	T.	148	-	-	-	-	-	-	-	-	-	-	-	-
	M.	73	4	1	6	3	1	-	8	20	20	6	2	2
	F.	75	3	2	1	2	4	7	11	17	19	4	1	4
15. Pest (Plague),	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
16. Yellow Fever,	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
17. Leprosy,	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
18. Erysipelas,	T.	204	-	-	-	-	-	-	-	-	-	-	-	-
	M.	106	13	20	20	7	12	10	5	3	2	3	3	8
	F.	98	13	12	17	12	15	5	5	1	4	5	4	5
19. Other Epidemic Affections,	T.	8	-	-	-	-	-	-	-	-	-	-	-	-
	M.	7	1	-	-	1	1	-	2	-	-	-	1	1
	F.	1	-	1	-	-	-	-	-	-	-	-	-	-
20. Purulent Infection and Septicæmia,	T.	228	-	-	-	-	-	-	-	-	-	-	-	-
	M.	152	13	16	17	18	15	6	11	15	10	12	7	12
	F.	76	9	7	4	4	14	4	9	-	5	5	5	10
21. Glanders and Farcy,	T.	1	-	-	-	-	-	-	-	-	-	-	-	-
	M.	1	-	1	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
22. Malignant Pustule and Charbon (Anthrax),	T.	2	-	-	-	-	-	-	-	-	-	-	-	-
	M.	2	-	-	-	-	1	1	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
23. Rabies,	T.	1	-	-	-	-	-	-	-	-	-	-	-	-
	M.	1	-	-	-	-	-	-	-	-	-	1	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
24. Actinomycosis, Trichinosis, etc.,	T.	3	-	-	-	-	-	-	-	-	-	-	-	-
	M.	1	-	-	-	-	-	-	-	1	-	-	-	-
	F.	2	-	-	-	-	1	-	-	-	-	1	-	-
25. Pellagra,	T.	1	-	-	-	-	-	-	-	-	-	-	-	-
	M.	1	-	-	-	-	-	-	1	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
26. Tubercle of Larynx,	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
27. Tubercle of Lungs,	T.	4,418	-	-	-	-	-	-	-	-	-	-	-	-
	M.	2,478	234	218	262	244	203	192	209	181	163	181	183	208
	F.	1,940	177	203	210	184	163	149	172	140	144	137	122	139
28. Tubercle of Meninges,	T.	448	-	-	-	-	-	-	-	-	-	-	-	-
	M.	248	21	27	24	26	24	19	25	19	9	19	15	20
	F.	200	11	12	17	25	22	22	17	20	18	15	7	14
29. Tubercle, Abdominal,	T.	586	-	-	-	-	-	-	-	-	-	-	-	-
	M.	334	25	26	13	25	27	26	38	29	47	34	18	26
	F.	252	12	9	21	18	23	18	22	33	37	26	16	12

Nosological Arrangement.

		AGES.																
Under 1.		1 to 2.	2 to 3.	3 to 4.	4 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 to 100.	Over 100.	Unknown.
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	-	5	1	2	1	1	-	-	2	2	5	5	6	13	7	-	-	-
21	-	3	1	-	-	-	-	-	1	4	7	2	10	12	14	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	1	-	-	2	-	-	4	6	19	13	16	9	9	-	-	-
31	-	5	-	1	-	1	-	2	4	7	14	8	10	10	2	3	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	1	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-
-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	-	5	2	2	2	3	-	-	-	-	-	-	-	-	-	-	-	-
11	-	3	5	3	1	2	5	3	20	16	15	15	17	12	5	-	-	-
-	-	-	-	-	-	-	-	-	6	11	9	9	6	4	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39	-	24	11	11	5	10	14	131	574	613	499	292	180	62	10	2	-	1
17	-	16	8	5	3	11	50	176	565	492	300	145	92	43	16	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77	-	53	29	21	7	23	5	4	15	7	4	2	1	-	-	-	-	-
51	-	45	32	9	8	25	9	8	11	-	2	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227	-	22	5	5	2	4	3	4	7	17	11	6	11	8	1	1	-	-
166	-	14	3	3	2	4	2	10	11	12	6	9	2	4	2	2	-	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		MONTHS.											
	Sex.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
I. GENERAL DISEASES — Con.														
30. Pott's Disease,	T.	45	-	-	-	-	-	-	-	-	-	-	-	-
	M.	17	3	2	2	1	2	2	4	-	-	-	-	-
	F.	28	1	2	2	3	2	5	3	-	-	1	4	4
31. Abscess, Cold and by Conges- tion,	T.	1	-	-	-	-	-	-	-	-	-	-	-	-
	M.	1	-	-	-	-	-	-	1	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
32. White Tumors (White Swell- ings),	T.	25	-	-	-	-	-	-	-	-	-	-	-	-
	M.	16	3	-	1	1	1	1	1	2	3	1	1	1
	F.	9	1	2	1	-	-	1	2	-	-	2	-	-
33. Tubercle of Other Organs,	T.	49	-	-	-	-	-	-	-	-	-	-	-	-
	M.	32	3	2	3	4	2	4	2	1	1	2	5	3
	F.	17	-	2	3	1	2	3	1	1	2	1	-	1
34. Generalized Tubercle,	T.	83	-	-	-	-	-	-	-	-	-	-	-	-
	M.	44	3	4	5	7	3	3	5	4	5	-	3	2
	F.	39	3	5	4	2	5	1	6	3	2	5	1	2
35. Scrofula,	T.	1	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	1	-	-	-	-	-	-	-	-	-	-	-	1
36. Syphilis,	T.	115	-	-	-	-	-	-	-	-	-	-	-	-
	M.	62	5	3	7	3	1	5	5	5	7	6	9	6
	F.	53	1	3	6	3	2	1	12	3	2	7	4	9
37. Bleorrhagia of the Adult,	T.	4	-	-	-	-	-	-	-	-	-	-	-	-
	M.	4	-	-	-	-	-	-	2	1	-	-	1	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
38. Gonococic Infections of Chil- dren,	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
39. Cancer and Other Malignant Tumors of the Buccal Cav- ity,	T.	60	-	-	-	-	-	-	-	-	-	-	-	-
	M.	53	7	2	5	2	5	7	4	7	7	3	1	3
	F.	7	-	1	-	-	-	-	-	2	1	2	1	-
40. Cancer and Other Malignant Tumors of the Stomach and Liver,	T.	1,638	-	-	-	-	-	-	-	-	-	-	-	-
	M.	679	50	43	52	54	65	61	55	62	70	51	57	59
	F.	959	89	57	87	82	78	61	83	90	71	86	93	82
41. Cancer and Other Malignant Tumors of the Peritoneum, Intestines and Rectum,	T.	117	-	-	-	-	-	-	-	-	-	-	-	-
	M.	66	4	2	9	11	3	2	8	5	6	5	4	7
	F.	51	6	4	2	4	7	3	6	3	2	3	7	4
42. Cancer and Other Malignant Tumors of the Female Gen- itals,	T.	469	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	469	36	46	32	59	40	47	27	35	33	33	46	35
43. Cancer and Other Malignant Tumors of the Breast,	T.	320	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	320	27	22	31	26	29	26	32	23	26	26	25	27
44. Cancer and Other Malignant Tumors of the Skin,	T.	194	-	-	-	-	-	-	-	-	-	-	-	-
	M.	130	18	13	9	12	11	8	15	10	6	10	11	7
	F.	64	3	6	6	4	10	3	9	6	4	3	2	8
45. Cancer and Other Malignant Tumors of Other Organs and Organs not Specified,	T.	401	-	-	-	-	-	-	-	-	-	-	-	-
	M.	249	28	17	31	21	17	21	25	21	16	21	13	18
	F.	152	10	13	20	16	9	10	10	15	14	9	13	13
46. Other Tumors (Tumors of the Female Genitals excepted),	T.	25	-	-	-	-	-	-	-	-	-	-	-	-
	M.	5	-	-	-	-	1	-	-	1	-	1	2	-
	F.	20	1	1	5	2	4	-	2	2	1	1	1	-

Nosological Arrangement.

AGES.																	
Under 1.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 to 100.	Over 100.	Unknown.
1	-	-	2	1	4	1	2	1	-	2	-	-	1	-	-	-	-
1	2	1	1	3	1	3	4	1	-	3	-	1	2	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	-	-	2	2	1	3	1	1	5	2	-	-	-	-	-
5	-	1	1	-	1	1	2	6	7	7	2	5	2	-	-	-	-
-	-	-	-	-	-	-	-	3	2	2	1	1	-	-	-	-	-
4	5	2	1	-	1	-	-	7	8	5	3	-	-	-	-	-	-
5	2	3	-	-	2	1	3	9	6	4	2	-	2	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
47	2	-	-	-	-	-	-	3	5	2	2	1	-	-	-	-	-
34	7	-	-	1	-	-	-	4	3	2	2	-	-	-	-	-	-
-	1	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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-	-	-	-	-	-	-	-	-	-	8	12	21	7	-	-	-	-
-	-	-	-	-	-	-	-	-	-	2	3	3	2	4	1	-	-
1	-	1	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-
1	-	-	-	-	1	1	1	13	31	78	156	222	137	36	-	-	-
-	-	-	-	-	-	-	-	7	40	130	229	249	230	66	5	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1	1	7	12	17	26	2	-	-	-
-	-	-	-	-	-	-	-	-	-	1	13	18	10	9	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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-	-	-	-	-	-	-	-	14	46	112	146	75	58	18	-	-	-
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-	-	-	-	-	-	-	-	1	23	74	70	65	54	30	3	-	-
1	-	-	-	-	-	-	-	2	2	9	30	33	29	23	1	-	-
-	1	-	-	-	2	-	-	1	2	5	2	16	19	15	-	1	-
-	-	2	2	3	2	-	3	9	11	26	49	71	54	15	2	-	-
2	-	-	1	1	-	-	-	2	15	21	34	40	24	11	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-
-	-	-	-	-	-	-	-	1	2	1	3	6	4	2	1	-	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		MONTHS.											
	Sex.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
I. GENERAL DISEASES — Con.														
47. Rheumatism, Acute, Articular,	T.	352	-	-	-	-	-	-	-	-	-	-	-	-
	M.	146	8	14	11	13	20	11	24	10	6	11	6	12
	F.	206	11	23	14	24	24	14	26	13	7	19	11	20
48. Rheumatism, Chronic and Gout,	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
49. Scorbutus,	T.	2	-	-	-	-	-	-	-	-	-	-	-	-
	M.	2	-	-	-	-	-	1	-	-	1	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
50. Diabetes,	T.	631	-	-	-	-	-	-	-	-	-	-	-	-
	M.	284	22	32	30	24	22	20	29	19	15	18	23	30
	F.	347	25	39	43	23	25	26	30	25	24	28	34	25
51. Goiter, Exophthalmic,	T.	6	-	-	-	-	-	-	-	-	-	-	-	-
	M.	4	-	-	-	1	-	-	-	1	-	1	1	-
	F.	2	-	1	-	-	-	-	-	-	1	-	-	-
52. Addison's Disease,	T.	23	-	-	-	-	-	-	-	-	-	-	-	-
	M.	15	2	1	-	3	2	1	2	1	1	1	1	-
	F.	8	2	-	-	1	-	-	2	-	-	3	-	-
53. Leukæmia,	T.	39	-	-	-	-	-	-	-	-	-	-	-	-
	M.	16	3	4	3	-	1	1	-	2	2	-	-	-
	F.	23	2	3	2	1	2	-	2	4	2	1	2	2
54. Anæmia, Chlorosis,	T.	338	12	19	12	14	10	8	7	4	10	11	7	10
	M.	124	18	11	18	12	23	18	18	19	22	20	19	16
	F.	214	-	-	-	-	-	-	-	-	-	-	-	-
55. Other General Diseases,	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
56. Alcoholism, Acute and Chronic,	T.	210	16	9	16	14	11	16	31	16	12	11	14	15
	M.	181	3	1	-	2	-	1	9	3	2	4	4	-
	F.	29	-	-	-	-	-	-	-	-	-	-	-	-
57. Saturnism,	T.	12	-	-	-	-	-	-	-	-	-	-	-	-
	M.	10	-	2	-	1	-	1	2	-	-	-	4	-
	F.	2	-	-	-	-	-	1	-	-	-	-	-	1
58. Other Professional Intoxications,	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
59. Other Chronic Poisonings,	T.	8	-	-	-	-	-	-	-	-	-	-	-	-
	M.	5	-	-	-	-	-	1	1	2	1	1	-	-
	F.	3	-	-	-	-	-	-	-	1	-	-	-	-
II. DISEASES OF THE NERVOUS SYSTEM AND THE ORGANS OF SPECIAL SENSE,														
60. Encephalitis,	T.	5,864	278	218	263	270	251	192	311	220	226	207	213	239
	M.	2,888	284	280	296	270	261	203	319	190	221	220	223	209
	F.	2,976	-	-	-	-	-	-	-	-	-	-	-	-
61. Meningitis, Simple,	T.	528	-	-	-	-	-	-	-	-	-	-	-	-
	M.	295	26	22	22	33	27	20	32	34	20	18	20	21
	F.	233	19	18	24	16	32	17	28	17	17	15	10	20
61a. Meningitis, Epidemic Cerebro-spinal,	T.	143	-	-	-	-	-	-	-	-	-	-	-	6
	M.	76	9	8	5	9	11	2	9	8	1	3	5	2
	F.	67	6	9	6	4	5	4	3	9	4	10	5	2

Nosological Arrangement.

AGES.																	
Under 1.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 to 100.	Over 100.	Unknown.
2	-	-	3	4	7	17	10	14	17	11	22	19	16	4	-	-	-
-	-	-	-	3	15	11	9	15	23	18	29	33	33	17	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	4	1	9	9	9	23	15	32	55	69	48	9	-	-	-
1	-	-	-	-	6	8	11	16	14	25	88	111	47	20	-	-	-
-	-	-	-	-	1	1	-	1	-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	3	4	4	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	1	2	3	-	2	-	-	-	-
-	-	-	1	2	2	1	1	3	5	7	1	2	1	-	-	-	-
8	1	-	1	-	-	2	3	5	8	26	22	32	14	1	-	-	-
6	2	1	-	1	1	4	1	16	22	33	50	35	33	7	2	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	8	45	68	33	21	5	-	-	-	-
-	-	-	-	-	-	-	-	-	8	14	4	3	-	-	-	-	-
-	-	-	-	-	-	-	-	-	3	4	2	1	-	-	-	-	-
-	-	-	-	-	-	-	-	1	3	4	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1	-	-	2	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
309	103	33	13	17	38	28	32	84	156	245	374	584	599	249	22	-	-
204	70	39	13	18	33	29	32	70	133	231	358	616	660	419	51	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126	40	15	5	5	16	13	6	11	11	16	10	15	5	-	1	-	-
74	30	16	8	9	17	11	1	10	15	14	7	11	7	3	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	8	2	2	5	6	5	6	11	5	5	1	3	-	-	-	-	-
15	10	10	3	3	5	4	5	4	2	2	4	-	-	-	-	-	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		MONTHS.											
	Sex.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
II. DISEASES OF THE NERVOUS SYSTEM AND THE ORGANS OF SPECIAL SENSE — Con.														
62. Locomotor Ataxia, Progressive,	T.	84	-	-	-	-	-	-	-	-	-	-	-	-
	M.	62	8	8	3	6	1	7	9	5	1	5	2	7
	F.	22	1	3	3	1	3	1	4	2	1	1	1	1
63. Other Diseases of the Spinal Cord,	T.	111	-	-	-	-	-	-	-	-	-	-	-	-
	M.	63	7	1	3	2	5	4	6	8	10	7	7	3
	F.	48	3	2	3	4	4	4	8	4	5	5	4	2
64. Cerebral Congestion and Hemorrhage,	T.	3,310	143	116	144	146	132	92	157	112	130	109	122	134
	M.	1,537	171	160	164	170	152	111	191	106	141	136	140	131
	F.	1,773	171	160	164	170	152	111	191	106	141	136	140	131
65. Cerebral Softening,	T.	69	-	-	-	-	-	-	-	-	-	-	-	-
	M.	38	3	4	7	1	1	3	6	1	4	1	2	5
	F.	31	4	5	1	3	1	4	-	3	3	1	3	3
66. Paralysis without Specified Cause,	T.	445	-	-	-	-	-	-	-	-	-	-	-	-
	M.	197	22	14	13	19	16	12	27	16	14	12	15	17
	F.	248	28	22	31	25	13	28	29	16	8	17	21	10
67. Paralysis, General,	T.	204	-	-	-	-	-	-	-	-	-	-	-	-
	M.	127	11	7	9	13	10	9	16	6	12	15	12	7
	F.	77	10	6	15	5	8	6	9	3	3	4	4	4
68. Other Forms of Mental Alienation,	T.	217	-	-	-	-	-	-	-	-	-	-	-	-
	M.	82	2	8	9	5	10	4	18	5	6	4	7	4
	F.	135	14	20	15	8	14	7	7	10	9	10	9	12
69. Epilepsy,	T.	163	-	-	-	-	-	-	-	-	-	-	-	-
	M.	88	7	6	8	10	13	8	7	4	7	8	6	4
	F.	75	8	9	8	4	6	8	11	3	5	4	5	4
70. Eclampsia (nonpuerperal),	T.	11	-	-	-	-	-	-	-	-	-	-	-	-
	M.	7	1	-	2	-	-	2	1	-	-	1	-	-
	F.	4	-	-	-	-	-	-	1	2	-	1	-	-
71. Convulsions of Children,	T.	300	-	-	-	-	-	-	-	-	-	-	-	-
	M.	185	24	21	24	20	15	18	12	13	7	10	8	13
	F.	115	8	13	14	10	13	7	11	8	6	6	10	9
72. Tetanus,	T.	27	-	-	-	-	-	-	-	-	-	-	-	-
	M.	16	-	-	1	1	2	2	3	1	1	2	2	1
	F.	11	1	-	-	1	-	-	1	3	1	-	1	3
73. Chorea,	T.	8	-	-	-	-	-	-	-	-	-	-	-	-
	M.	3	-	-	-	1	-	-	-	-	-	-	-	2
	F.	5	-	-	-	1	1	1	1	-	1	-	-	-
74. Other Diseases of the Nervous System,	T.	208	-	-	-	-	-	-	-	-	-	-	-	-
	M.	94	14	3	8	3	6	9	7	5	13	10	5	11
	F.	114	10	12	10	17	8	3	14	4	12	8	8	8
75. Diseases of the Eye and its Adnexa,	T.	18	-	-	-	-	-	-	-	-	-	-	-	-
	M.	10	-	-	2	1	1	-	1	1	-	1	-	3
	F.	8	-	-	1	1	-	-	1	-	1	2	2	-
76. Diseases of the Ear,	T.	18	-	-	-	-	-	-	-	-	-	-	-	-
	M.	8	1	-	3	-	1	-	-	1	-	1	-	1
	F.	10	1	1	1	-	1	2	-	-	4	-	-	-
III. DISEASES OF THE CIRCULATORY APPARATUS,	T.	7,791	-	-	-	-	-	-	-	-	-	-	-	-
	M.	3,994	381	396	407	364	346	277	346	260	278	306	313	320
	F.	3,797	383	328	389	352	321	284	334	245	273	264	318	306

Nosological Arrangement.

AGES.																	
Under 1.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 to 100.	Over 100.	Unknown.
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	6	8	-	1	1	1	3	4	2	3	6	15	6	-	-	-	-
4	5	4	-	2	-	-	4	2	7	5	2	6	5	3	-	-	-
6	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
3	1	1	-	1	-	1	2	20	57	115	240	416	465	191	17	-	1
-	-	-	-	1	-	2	2	20	44	138	257	457	492	320	35	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1	2	11	20	4	-	-	-
-	-	-	-	-	-	-	-	2	-	-	2	7	6	13	1	-	-
-	-	-	-	-	1	-	-	-	10	16	29	50	59	29	3	-	-
-	-	-	-	-	-	4	3	1	6	17	34	66	74	36	7	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	-	-	-	1	1	1	1	17	39	31	17	7	3	-	-	1
-	-	-	-	-	-	-	-	3	26	39	31	17	7	3	-	-	-
-	-	-	-	-	2	-	2	1	4	5	12	20	18	17	1	-	-
-	-	-	1	-	-	-	1	5	4	6	9	31	36	34	8	-	-
4	2	1	1	-	2	4	8	18	13	9	12	6	7	1	-	-	-
1	2	2	-	-	3	2	9	13	14	4	6	10	8	1	-	-	-
-	-	-	-	-	1	1	-	1	1	2	-	1	-	-	-	-	-
-	-	-	-	-	1	-	1	-	-	-	-	1	1	-	-	-	-
138	36	5	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
91	18	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	-	-	3	2	-	-	-	3	1	-	-	-	-	-	-
1	-	-	-	-	1	1	-	-	-	3	-	3	-	-	-	-	-
-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
2	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	2	1	1	3	4	1	4	10	17	19	14	9	6	-	-	-	-
-	-	-	1	2	3	4	2	10	20	19	22	11	11	4	-	-	-
8	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	2	-	-	-	1	-	-	-	1	-	1	1	-	-	-	-	-
4	-	-	-	-	1	-	2	1	2	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38	11	11	4	8	37	34	41	96	214	308	562	1,002	1,034	533	57	3	1
36	7	5	6	4	31	47	53	117	196	313	454	871	934	610	109	3	1

Nosological Arrangement.

AGES.																	
Under 1.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 to 100.	Over 100.	Unknown.
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	2	2	1	5	15	17	15	24	52	71	118	163	152	78	6	-	-
6	1	5	3	1	15	19	14	38	57	75	110	202	195	121	10	-	-
14	6	7	-	2	17	17	25	65	140	196	312	493	444	182	12	1	1
16	6	-	3	3	14	27	34	68	114	191	271	467	419	254	31	1	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	-	1	-	-	-	1	2	9	25	42	82	74	26	1	-	-
-	-	-	-	-	-	1	2	5	11	25	19	33	48	16	-	-	-
2	-	-	-	-	2	-	-	1	7	14	85	258	357	243	38	2	-
-	-	-	-	-	1	-	-	-	5	9	49	161	266	214	66	2	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	1	-	-	2	1	4	2	4	3	1	-	-	-
-	-	-	-	-	-	-	-	4	4	4	4	3	1	1	2	-	-
-	-	-	-	-	-	-	-	1	1	2	2	2	3	2	-	-	-
6	1	1	-	1	1	-	-	2	2	8	1	4	5	3	1	-	-
2	-	-	-	-	-	-	2	1	1	-	-	-	-	1	-	-	-
8	1	1	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	1	1	2	1	-	1	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
871	362	122	49	38	46	24	41	152	263	349	391	486	431	241	37	-	-
776	331	101	55	38	64	26	40	99	169	224	328	518	561	371	79	3	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
11	1	-	-	6	6	2	2	-	2	-	2	-	1	2	-	-	-
5	4	2	-	-	3	1	3	2	1	-	2	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	-	-	-	-	-	-	-	1	1	-	-	1	1	-	-	-
-	-	-	-	-	-	-	1	5	6	11	5	2	6	-	-	-	-
115	29	9	-	3	1	-	1	1	3	5	16	30	48	41	5	-	-
123	26	5	3	2	2	-	-	3	9	11	19	44	74	64	20	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47	15	3	1	-	1	2	-	-	1	4	7	26	32	20	3	-	-
29	16	7	1	1	1	2	-	2	1	4	14	23	42	21	2	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
381	162	43	21	13	9	4	3	12	13	44	47	71	73	36	6	-	-
351	143	41	29	18	16	6	2	6	17	20	40	89	120	81	13	2	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		MONTHS.											
	Sex.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
IV. DISEASES OF THE RESPIRATORY SYSTEM — Con.														
93. Pneumonia,	T.	4,059	-	-	-	-	-	-	-	-	-	-	-	-
	M.	2,161	282	332	283	271	231	78	75	67	85	122	138	197
	F.	1,898	259	323	271	214	170	74	58	50	57	100	128	194
94. Pleurisy,	T.	171	-	-	-	-	-	-	-	-	-	-	-	-
	M.	104	14	7	9	12	16	3	5	3	8	6	11	10
	F.	67	9	8	7	7	3	5	4	2	5	4	3	10
95. Pulmonary Congestion and Apoplexy,	T.	233	-	-	-	-	-	-	-	-	-	-	-	-
	M.	112	7	12	16	9	12	12	10	1	2	13	11	7
	F.	121	14	15	16	17	5	8	9	6	9	8	8	6
96. Gangrene of the Lung,	T.	27	-	-	-	-	-	-	-	-	-	-	-	-
	M.	17	1	1	4	-	1	1	1	1	1	1	4	1
	F.	10	-	-	2	-	1	-	1	-	1	2	2	1
97. Asthma,	T.	96	-	-	-	-	-	-	-	-	-	-	-	-
	M.	46	4	7	4	6	2	4	4	2	3	6	2	2
	F.	50	5	1	8	8	4	2	1	3	2	4	8	4
98. Pulmonary Emphysema,	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
99. Other Diseases of the Respiratory Apparatus (Phthisis excepted),	T.	25	-	-	-	-	-	-	-	-	-	-	-	-
	M.	14	1	1	-	1	2	-	2	1	2	2	2	-
	F.	11	3	1	-	5	1	-	-	-	-	-	-	1
V. DISEASES OF THE DIGESTIVE APPARATUS,														
100. Affections of the Mouth and its Adnexa,	T.	6,174	-	-	-	-	-	-	-	-	-	-	-	-
	M.	3,193	175	121	164	191	161	191	575	652	425	238	148	152
	F.	2,981	166	126	168	171	184	197	502	621	346	232	129	139
101. Affections of the Pharynx,	T.	3	-	-	-	-	-	-	-	-	-	-	-	-
	M.	2	-	1	-	1	-	-	-	-	-	-	-	-
	F.	1	-	-	1	-	-	-	-	-	-	-	-	-
102. Affections of the Oesophagus,	T.	97	-	-	-	-	-	-	-	-	-	-	-	-
	M.	45	1	3	5	5	8	5	2	5	1	5	1	4
	F.	52	2	2	3	2	23	7	2	5	2	2	1	1
103. Ulcer of the Stomach,	T.	20	-	-	-	-	-	-	-	-	-	-	-	-
	M.	14	2	3	1	-	-	2	2	3	-	-	-	1
	F.	6	-	-	-	-	2	2	-	1	-	-	-	1
104. Other Affections of the Stomach (Cancer excepted),	T.	193	-	-	-	-	-	-	-	-	-	-	-	-
	M.	109	14	9	6	12	10	11	5	4	9	6	2	21
	F.	84	12	9	5	3	11	11	2	3	9	6	6	7
105. Diarrhœa and Enteritis (under 2 years),	T.	584	-	-	-	-	-	-	-	-	-	-	-	-
	M.	273	28	15	15	30	19	16	46	27	17	21	18	21
	F.	311	28	23	27	28	21	29	28	29	24	27	18	29
106. Diarrhœa and Enteritis (2 years and over),	T.	3,275	-	-	-	-	-	-	-	-	-	-	-	-
	M.	1,778	51	26	59	75	50	79	413	488	300	125	69	43
	F.	1,497	32	20	45	53	42	65	365	456	230	112	39	38
107. Intestinal Parasites,	T.	510	-	-	-	-	-	-	-	-	-	-	-	-
	M.	214	16	10	10	8	11	20	31	48	24	20	6	10
	F.	296	19	9	17	16	14	14	53	67	36	23	14	14
108. Hernias; Intestinal Obstructions,	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	198	-	-	-	-	-	-	-	-	-	-	-	-
	F.	229	23	18	18	18	12	14	17	15	18	13	15	17

Nosological Arrangement.

		AGES.																	
Under 1.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 to 100.	Over 100.	Unknown.		
299	148	60	26	14	25	14	31	120	221	253	276	304	231	118	21	-	-		
252	133	42	21	15	40	13	26	71	118	156	210	305	269	185	42	-	-		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
9	2	6	1	1	2	1	3	9	10	20	13	14	12	2	-	-	-		
7	5	4	1	1	1	1	5	4	4	8	8	9	8	1	1	-	-		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
6	2	1	-	1	1	1	6	8	8	11	19	24	19	11	2	-	-		
8	-	-	-	-	1	2	4	4	8	7	18	31	25	14	1	-	-		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	-	-	-	1	1	1	1	-	3	1	6	2	1	-	-	-		
-	-	-	-	-	-	-	-	2	2	-	3	1	1	-	-	-	-		
-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
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2	1	-	-	-	-	-	-	1	2	2	2	2	-	-	-	-	-		
1	2	-	-	-	-	-	1	1	1	1	1	2	1	-	-	-	-		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1,813	201	46	28	20	52	30	42	87	128	148	168	195	150	74	11	-	-		
1,470	210	42	26	13	33	29	32	110	105	142	175	187	244	131	31	1	-		
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1	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-		
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5	2	1	2	-	6	3	5	4	2	1	3	1	4	6	-	-	-		
4	2	2	1	1	5	2	-	3	3	2	6	5	10	6	-	-	-		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	1	2	-	-	-	-	-	-	2	-	1	5	1	-	-	-	-		
-	-	-	-	-	-	-	1	1	1	2	-	-	1	-	-	-	-		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	-	-	-	1	-	-	-	4	16	18	21	22	11	3	-	-	-		
4	-	-	1	-	-	1	1	16	8	14	10	13	7	7	2	-	-		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
129	20	3	4	2	3	1	3	5	10	14	16	19	24	16	4	-	-		
110	10	8	2	4	3	1	1	9	15	19	16	23	48	31	12	-	-		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1,609	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1,307	190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	31	15	11	10	2	2	5	11	15	18	27	37	24	6	-	-		
-	-	28	13	5	10	2	2	9	8	20	30	39	73	43	8	1	-		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
42	4	4	2	2	3	1	7	10	15	18	21	26	23	19	1	-	-		
26	3	1	2	1	2	3	5	8	16	16	43	38	49	14	2	-	-		

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		MONTHS.											
	Sex.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
VI. DISEASES OF THE GENITO-URINARY APPARATUS AND ITS ADNEXA — CON.														
125. Diseases of the Prostate,	M.	113	6	7	9	8	9	5	13	7	14	13	10	12
126. Nonvenereal Diseases of the Male Genital Organs,	M.	2	-	-	-	-	-	-	-	1	-	-	-	1
127. Metritis,	F.	1	-	-	-	-	-	-	-	-	1	-	-	-
128. Hemorrhage, Uterine (nonpuerperal),	F.	5	-	-	1	-	-	1	-	-	1	-	1	1
129. Tumor, Uterine (noncancerous),	F.	74	2	8	8	7	8	7	7	5	2	7	8	5
130. Other Diseases of the Uterus,	F.	26	5	3	2	4	2	-	2	2	3	1	-	2
131. Cysts and Other Tumors of the Ovary,	F.	21	5	1	-	1	1	2	1	-	2	4	2	2
132. Other Diseases of the Female Genital Organs,	F.	58	2	5	5	10	10	2	8	5	4	1	1	5
133. Nonpuerperal Diseases of the Breast (Cancer excepted),	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
VII. THE PUERPERAL STATE,														
134. Accidents of Pregnancy,	F.	75	9	9	9	8	2	4	5	7	3	7	5	7
135. Hemorrhage, Puerperal,	F.	41	3	7	4	4	5	-	1	4	6	2	2	3
136. Other Accidents of Labor,	F.	7	-	-	1	-	1	1	-	2	-	-	1	1
137. Septicæmia, Puerperal,	F.	143	9	14	12	19	15	10	9	7	11	18	12	7
138. Albuminuria and Puerperal Eclampsia,	F.	100	10	5	14	10	9	6	5	8	7	6	13	7
139. Phlegmasia Alba Dolens, Puerperal,	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
140. Other Puerperal Accidents — Sudden Death,	F.	140	13	12	17	20	15	9	9	5	3	15	13	9
141. Puerperal Diseases of the Breast,	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
VIII. DISEASES OF THE SKIN AND CELLULAR TISSUE,														
142. Gangrene,	T.	192	-	-	-	-	-	-	-	-	-	-	-	-
	M.	111	9	11	5	16	11	14	9	6	9	9	8	4
	F.	81	9	3	7	12	14	5	6	4	5	5	4	7
143. Furuncle (Carbuncle),	T.	16	-	-	-	-	-	-	-	-	-	-	-	-
	M.	13	1	2	-	1	1	3	2	1	1	-	1	-
	F.	3	-	-	-	2	-	-	-	-	1	-	-	-
144. Abscess, Warm,	T.	29	-	-	-	-	-	-	-	-	-	-	-	-
	M.	17	1	-	-	3	3	2	1	2	4	-	1	-
	F.	12	2	-	-	1	3	2	1	-	-	1	1	1
145. Other Diseases of the Skin and its Adnexa,	T.	33	-	-	-	-	-	-	-	-	-	-	-	-
	M.	21	2	2	1	2	3	3	3	-	-	3	1	1
	F.	12	1	-	4	-	2	1	-	-	1	1	1	1

Nosological Arrangement.

AGES.

Under 1.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 to 100.	Over 100.	Unknown.
-	-	-	-	-	-	-	-	-	1	2	7	27	46	26	4	-	-
1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1	3	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	3	17	36	7	7	3	1	-	-	-
-	-	-	-	-	-	-	1	8	7	5	-	3	2	-	-	-	-
-	-	-	-	-	-	-	-	2	5	8	3	-	2	1	-	-	-
-	-	-	-	-	-	-	2	25	20	10	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	26	244	201	32	2	1	-	-	-	-	-
-	-	-	-	-	-	-	3	35	31	6	-	-	-	-	-	-	-
-	-	-	-	-	-	-	1	19	16	5	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1	4	2	-	-	-	-	-	-	-
-	-	-	-	-	-	-	11	71	51	8	1	1	-	-	-	-	-
-	-	-	-	-	-	-	5	56	34	4	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	6	62	65	7	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	2	1	-	-	-	-	2	4	2	6	6	20	28	13	3	-	-
-	-	-	-	-	-	-	1	1	3	2	5	15	19	20	2	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	1	-	-	-	-	-	-	1	4	4	11	24	13	2	-	-
-	-	-	-	-	-	-	-	-	-	1	2	13	15	18	2	-	-
3	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-
1	-	-	-	-	-	-	2	1	1	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	2	1	1	2	1	2	2	-	-	-	-
3	2	-	-	-	-	-	-	-	1	1	1	1	2	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	1	-	-	1	-	-	-	1	-	-
6	-	-	-	-	-	-	-	-	1	-	1	1	2	1	-	-	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		MONTHS.											
	Sex.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
IX. DISEASES OF THE ORGANS OF LOCOMOTION,	T.	119	-	-	-	-	3	-	3	-	-	-	-	-
	M.	52	5	4	8	5	3	5	3	-	-	3	5	2
	F.	67	8	5	10	6	13	4	3	3	4	2	3	4
146. Affections of the Bones (non-tuberculous),	T.	57	-	-	-	-	-	-	-	-	-	-	-	-
	M.	28	3	-	5	1	-	2	-	-	-	3	2	-
	F.	29	2	4	5	3	6	2	1	5	3	1	1	1
147. Arthritis and Other Affections of the Joints (Tubercle and Rheumatism excepted),	T.	61	-	-	-	-	-	-	-	-	-	-	-	-
	M.	23	2	4	3	3	1	3	3	-	1	-	3	-
	F.	38	6	1	5	3	7	2	2	1	5	1	2	3
148. Amputation,	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
149. Other Affections of the Organs of Locomotion,	T.	1	-	-	-	-	-	-	-	-	-	-	-	-
	M.	1	-	-	-	1	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
X. MALFORMATIONS,	T.	444	-	-	-	-	-	-	-	-	-	-	-	-
	M.	240	19	19	19	18	29	20	21	10	22	22	24	17
	F.	204	14	23	18	11	18	18	19	15	22	16	14	16
150. Malformations, Congenital (Stillbirths excepted),	T.	444	-	-	-	-	-	-	-	-	-	-	-	-
	M.	240	19	19	19	18	29	20	21	10	22	22	24	17
	F.	204	14	23	18	11	18	18	19	15	22	16	14	16
XI. EARLY INFANCY,	T.	3,231	-	-	-	-	-	-	-	-	-	-	-	-
	M.	1,882	158	163	196	157	154	108	173	162	150	149	159	153
	F.	1,349	113	119	103	121	106	108	129	106	127	106	95	116
151. Congenital Icterus, Debility and Sclerema,	T.	3,223	-	-	-	-	-	-	-	-	-	-	-	-
	M.	1,877	158	162	196	156	154	108	173	162	148	149	158	153
	F.	1,346	113	117	103	121	106	108	129	106	127	106	94	116
152. Other Diseases of Early Infancy,	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
153. Lack of Care,	T.	8	-	-	-	-	-	-	-	-	-	-	-	-
	M.	5	-	1	-	1	-	-	-	-	2	-	1	-
	F.	3	-	2	-	-	-	-	-	-	-	-	1	-
XII. OLD AGE,	T.	576	-	-	-	-	-	-	-	-	-	-	-	-
	M.	248	24	16	30	22	20	14	28	12	22	19	22	19
	F.	328	37	31	20	43	26	12	25	35	21	19	30	29
154. Senile Debility,	T.	576	-	-	-	-	-	-	-	-	-	-	-	-
	M.	248	24	16	30	22	20	14	28	12	22	19	22	19
	F.	328	37	31	20	43	26	12	25	35	21	19	30	29
XIII. AFFECTIONS PRODUCED BY EXTERNAL CAUSES,	T.	3,418	-	-	-	-	-	-	-	-	-	-	-	-
	M.	2,503	181	147	152	151	202	174	640	196	175	165	152	168
	F.	915	52	60	59	66	70	57	253	45	84	36	65	68
155. Suicide by Poison,	T.	80	-	-	-	-	-	-	-	-	-	-	-	-
	M.	51	2	5	3	1	4	6	4	2	6	6	7	5
	F.	29	1	1	2	1	5	2	1	6	3	1	3	3
156. Suicide by Asphyxia,	T.	86	-	-	-	-	-	-	-	-	-	-	-	-
	M.	65	7	10	6	5	4	5	1	5	5	6	6	5
	F.	21	3	2	2	-	4	-	-	2	1	2	2	3
157. Suicide by Hanging or Strangulation,	T.	60	-	-	-	-	-	-	-	-	-	-	-	-
	M.	53	2	1	5	6	6	4	2	2	8	4	3	10
	F.	7	-	3	-	2	-	-	-	-	2	-	-	-
158. Suicide by Submersion,	T.	51	-	-	-	-	-	-	-	-	-	-	-	-
	M.	33	3	-	2	3	7	5	5	3	3	2	-	-
	F.	18	-	1	3	1	2	4	1	1	1	1	1	2

Nosological Arrangement.

AGES.														Over 100.	Unknown.	
Under 1.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.			80 to 90.	90 to 100.
20	1	2	1	2	2	4	4	3	3	2	4	4	2	1	-	-
10	7	2	-	2	3	1	-	3	6	5	2	9	11	5	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	1	1	1	-	-	2	4	2	1	1	3	2	1	-	-	-
4	3	1	-	1	1	1	-	1	3	3	2	5	3	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	-	1	-	-	2	-	-	2	2	1	-	2	1	-	-	-
6	4	1	-	1	2	-	-	2	3	2	-	4	8	4	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222	9	1	1	-	2	2	3	-	-	-	-	-	-	-	-	-
193	6	1	1	-	1	-	-	1	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222	9	1	1	-	2	2	3	-	-	-	-	-	-	-	-	-
193	6	1	1	-	1	-	-	1	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,882	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,349	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,877	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,346	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	32	46	125	41	3
-	-	-	-	-	-	-	-	-	-	-	-	13	75	180	58	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	32	46	125	41	3
-	-	-	-	-	-	-	-	-	-	-	-	13	75	180	58	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39	38	29	50	27	100	73	111	397	435	412	327	227	142	66	10	-
33	38	23	17	23	47	17	26	46	71	76	106	108	124	121	38	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	2	8	17	9	7	4	3	-	-	-
-	-	-	-	-	-	-	-	10	7	3	6	3	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	1	11	9	12	15	10	5	2	-	-
-	-	-	-	-	-	-	-	4	5	4	4	3	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	3	9	4	9	9	10	5	3	-	-
-	-	-	-	-	-	-	-	-	1	2	-	2	1	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	1	11	7	5	3	5	1	-	-	-
-	-	-	-	-	-	-	1	7	3	-	6	1	-	-	-	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		MONTHS.											
	Sex.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
XIII. AFFECTIONS PRODUCED BY EXTERNAL CAUSES — Con.														
159. Suicide by Firearms,	T.	117	-	-	-	-	-	-	-	-	-	-	-	-
	M.	110	10	9	9	10	9	10	6	8	10	6	13	10
	F.	7	-	-	-	1	2	1	2	-	-	-	1	-
160. Suicide by Cutting Instruments,	T.	41	-	-	-	-	-	-	-	-	-	-	-	-
	M.	35	6	-	3	4	2	2	3	2	4	4	3	2
	F.	6	-	-	1	-	-	2	-	-	1	2	-	-
161. Suicide by Jumping from High Places,	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
162. Suicide by Crushing,	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
163. Other Suicides,	T.	14	-	-	-	-	-	-	-	-	-	-	-	-
	M.	11	1	-	-	4	1	2	2	1	-	-	-	-
	F.	3	-	1	-	-	1	-	-	-	-	-	1	-
164. Fractures,	T.	305	-	-	-	-	-	-	-	-	-	-	-	-
	M.	211	11	11	12	19	29	17	13	31	17	21	19	11
	F.	94	3	6	7	12	8	13	8	3	10	6	11	7
165. Luxations,	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
166. Other Accidental Traumatisms,	T.	1,118	-	-	-	-	-	-	-	-	-	-	-	-
	M.	890	78	69	62	51	70	58	105	88	83	80	66	80
	F.	228	24	16	16	18	27	13	21	3	38	10	17	25
167. Burns and Scalds,	T.	315	-	-	-	-	-	-	-	-	-	-	-	-
	M.	144	11	11	14	17	15	9	18	7	8	10	14	10
	F.	171	15	20	19	24	9	11	14	12	8	6	14	19
168. Burning by Corrosive Substances,	T.	-	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-	-	-	-
169. Insolation,	T.	614	-	-	-	-	-	-	-	-	-	-	-	-
	M.	407	-	-	-	-	5	4	397	1	-	-	-	-
	F.	207	-	-	-	-	2	2	197	6	-	-	-	-
170. Freezing,	T.	18	-	-	-	-	-	-	-	-	-	-	-	-
	M.	16	6	3	4	1	-	-	-	-	-	-	1	1
	F.	2	1	-	-	-	-	-	-	-	-	-	1	-
171. Electrical Disturbances,	T.	4	-	-	-	-	-	-	-	-	-	-	-	-
	M.	3	-	-	-	-	1	-	2	-	-	-	-	-
	F.	1	-	-	-	-	1	-	-	-	-	-	-	-
172. Accidental Submersion,	T.	301	-	-	-	-	-	-	-	-	-	-	-	-
	M.	276	30	8	17	15	29	37	60	30	16	9	11	14
	F.	25	-	1	2	-	-	3	4	6	4	1	1	3
173. Inanition,	T.	2	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	2	-	1	-	-	-	-	-	-	-	-	1	-
174. Absorption of Deleterious Gases (Suicide excepted),	T.	108	-	-	-	-	-	-	-	-	-	-	-	-
	M.	73	5	12	3	8	3	2	6	1	8	10	4	11
	F.	35	3	5	2	4	3	1	-	1	5	4	5	2
175. Other Acute Poisonings,	T.	78	-	-	-	-	-	-	-	-	-	-	-	-
	M.	45	3	4	3	1	6	2	3	11	4	3	3	2
	F.	33	2	3	2	1	2	5	3	4	6	1	2	2

Nosological Arrangement.

AGES.																	
Under 1.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 to 100.	Over 100.	Unknown.
-	-	-	-	-	-	-	3	22	24	17	19	13	9	2	-	-	1
-	-	-	-	-	-	-	1	2	2	-	2	-	-	-	-	-	-
-	-	-	-	-	-	-	-	6	12	8	3	3	-	-	-	-	-
-	-	-	-	-	-	-	-	-	2	3	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	2	2	2	1	-	-	-	-	1
-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-
-	1	1	-	3	7	12	6	36	38	35	25	23	11	11	2	-	-
-	1	-	2	-	3	2	1	-	4	5	13	9	16	26	11	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	5	10	13	5	47	27	49	150	158	162	111	71	45	23	4	-	5
1	7	4	4	4	13	8	6	2	8	17	17	32	47	45	13	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	15	13	24	13	6	3	2	9	11	10	10	10	6	4	-	-	-
4	14	16	7	15	22	1	1	10	11	14	16	21	14	5	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	8	-	3	-	-	2	3	26	65	87	72	62	42	15	4	-	1
11	4	1	-	-	-	-	3	2	13	18	32	27	39	42	14	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	-	-	-	1	-	2	1	1	4	3	1	1	-	-	1
-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	2	3	7	4	28	29	31	61	49	25	23	3	1	2	-	-	8
-	-	-	1	2	4	3	10	1	-	1	2	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	1	2	-	-	1	-	3	6	12	10	17	8	7	3	-	-	-
9	3	1	-	-	-	1	1	2	3	4	2	5	2	2	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	5	-	3	2	7	-	-	6	6	8	3	-	-	-	-	-	-
3	8	-	2	2	2	-	-	3	7	4	-	1	1	-	-	-	-

TABLE IX. — Continued.

CAUSES OF DEATH.	DEATHS.		MONTHS.											
	SEX.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
XIII. AFFECTIONS PRODUCED BY EXTERNAL CAUSES — CON.														
176. Other External Violence,	T.	106	-	-	-	-	-	-	-	-	-	-	-	-
	M.	80	6	4	9	6	11	11	13	4	3	4	2	7
	F.	26	-	-	3	2	4	-	2	1	5	2	5	2
XIV. ILL-DEFINED DISEASES,														
177. Dropsy,	T.	104	6	5	1	-	-	-	-	-	-	-	-	-
	M.	52	3	2	7	4	3	1	-	4	4	3	7	3
	F.	52	3	2	7	4	5	8	3	7	8	1	1	3
178. Sudden Death,	T.	2	-	-	-	-	-	-	-	-	-	-	-	-
	M.	-	-	-	-	-	-	-	-	-	-	-	-	-
	F.	2	-	-	-	-	-	-	-	2	-	-	-	-
179. Non-specified or Ill-defined Causes of Death,	T.	102	-	-	-	-	-	-	-	-	-	-	-	-
	M.	52	6	5	2	4	8	1	-	4	4	3	7	3
	F.	50	3	2	7	4	5	8	3	7	6	1	1	3

Nosological Arrangement.

AGES.																	
Under 1.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 to 100.	Over 100.	Unknown.
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	1	-	-	-	1	1	7	30	20	10	4	1	-	-	-	-	1
4	-	1	1	-	3	2	2	3	4	1	3	2	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	6	1	1	-	4	4	-	1	-	-	-	-	-	-	-	-	-
11	5	1	1	2	2	1	3	4	11	3	9	-	-	-	1	1	1
-	-	-	-	-	-	-	-	-	7	9	7	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	6	1	1	-	4	4	3	1	11	3	9	-	-	-	-	-	-
11	5	1	1	2	2	1	-	4	7	9	6	-	-	-	-	-	1

TABLE X. — CAUSES OF

BERTILLON CLASSIFICATION AS ADOPTED BY THE

Exhibiting the Number of Deaths in Each County and in the State

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
All Causes,	53,062	516	1,606	5,527
I. <i>General Diseases,</i>	12,893	98	350	1,252
II. <i>Diseases of the Nervous System and Organs of Special Sense,</i>	5,864	72	208	522
III. <i>Diseases of the Circulatory Apparatus,</i>	7,791	103	226	581
IV. <i>Diseases of the Respiratory Apparatus,</i>	7,686	67	216	905
V. <i>Diseases of the Digestive Apparatus,</i>	6,174	39	217	1,053
VI. <i>Diseases of the Genito-Urinary Apparatus and its Adnexa,</i>	4,064	52	127	339
VII. <i>Puerperal State,</i>	506	4	15	60
VIII. <i>Diseases of the Skin and Cellular Tissue,</i>	192	2	9	25
IX. <i>Diseases of the Organs of Locomotion,</i>	119	1	3	12
X. <i>Malformations,</i>	444	1	10	34
XI. <i>Early Infancy,</i>	3,231	20	93	442
XII. <i>Old Age,</i>	576	17	13	47
XIII. <i>Affections Produced by External Causes,</i>	3,418	39	118	235
XIV. <i>Ill-defined Diseases,</i>	104	1	1	20

DEATH. — *Nosological Arrangement.*

INTERNATIONAL COMMISSION — AUGUST, 1900.

from Various Causes during the Year 1911 (Stillbirths not included).

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
82	6,615	643	3,636	962	10,091	52	2,473	2,046	12,666	6,147
18	1,561	131	796	198	2,663	8	597	570	3,200	1,451
12	812	97	402	136	1,140	10	303	275	1,120	755
21	959	93	420	150	1,694	8	503	349	1,773	911
3	953	101	532	118	1,329	4	296	249	2,058	855
5	790	70	526	101	980	6	201	170	1,417	599
5	467	38	357	85	766	6	184	138	1,016	484
—	64	3	33	5	80	—	21	26	143	52
—	24	3	10	5	24	—	5	9	56	20
—	10	—	4	1	17	—	4	3	43	21
1	56	2	40	9	87	2	25	19	104	54
1	384	46	280	56	570	1	136	81	669	452
9	77	20	24	47	108	—	39	38	31	106
7	438	37	210	51	627	7	157	112	999	381
—	20	2	2	—	6	—	2	7	37	6

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
I. <i>General Diseases</i> ,	12,893	98	350	1,252
1. Typhoid Fever (Abdominal Typhus), . .	302	2	15	49
2. Typhus, Exanthematic,	—	—	—	—
3. Fever, Recurrent,	—	—	—	—
4. Fever, Intermittent, and Malarial Ca- chexia,	12	—	—	1
5. Variola,	2	—	—	—
6. Measles,	158	—	5	36
7. Scarletina,	184	—	3	7
8. Whooping Cough,	292	3	12	46
9. Diphtheria and Croup,	36	—	2	2
9a. Diphtheria,	527	2	18	47
10. Grippe,	163	2	5	14
11. Miliary Fever,	—	—	—	—
12. Cholera, Asiatic,	1	—	—	—
13. Cholera, Nostras,	—	—	—	—
14. Dysentery,	148	1	2	9
15. Pest (Plague),	—	—	—	—
16. Yellow Fever,	—	—	—	—
17. Leprosy,	—	—	—	—
18. Erysipelas,	204	1	7	17
19. Other Epidemic Affections,	8	—	—	1
20. Purulent Infection and Septicæmia, . .	228	2	6	36
21. Glanders and Farcy,	1	—	—	—
22. Malignant Pustule and Charbon (An- thrax),	2	—	—	—
23. Rabies,	1	—	—	—
24. Actinomycosis, Trichinosis, etc., . . .	3	—	—	—
25. Pellagra,	1	—	—	—
26. Tubercle of Larynx,	—	—	—	—
27. Tubercle of Lungs,	4,418	28	95	419
28. Tubercle of Meninges,	448	1	7	38
29. Tubercle, Abdominal,	586	7	29	99
30. Pott's Disease,	45	1	—	1
31. Abscess, Cold and by Congestion, . . .	1	—	—	—
32. White Tumors (White Swellings), . . .	25	1	1	3
33. Tubercle of Other Organs,	49	—	2	6
34. Generalized Tubercle,	83	1	4	2
35. Scrofula,	1	—	—	—
36. Syphilis,	115	—	—	10
37. Bleorrhagia of the Adult,	4	1	—	—
38. Gonococcal Infections of Children, . .	—	—	—	—
39. Cancer and Other Malignant Tumors of the Buccal Cavity,	60	—	1	7
40. Cancer and Other Malignant Tumors of the Stomach and Liver,	1,638	12	43	132

Nosological Arrangement.

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
18	1,561	131	796	198	2,663	8	597	570	3,200	1,451
2	41	5	27	6	45	-	11	9	64	26
-	-	-	-	-	-	-	-	-	-	-
-	1	-	2	-	4	-	1	-	3	-
-	-	-	-	-	1	-	1	-	-	-
-	18	5	11	-	33	-	2	1	43	4
-	28	2	10	1	23	1	11	4	79	15
1	49	-	15	4	46	-	11	16	48	41
-	9	-	5	3	1	-	1	4	4	5
-	57	10	35	12	121	-	17	5	120	83
-	15	2	8	12	33	1	21	14	16	20
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	1	-
-	-	-	-	-	-	-	-	-	-	-
-	19	6	11	3	29	-	6	12	25	25
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	19	-	7	1	38	-	14	4	81	15
-	1	1	1	-	-	-	-	-	3	1
-	22	-	8	2	36	-	7	8	75	26
-	1	-	-	-	-	-	-	-	-	-
1	1	-	-	-	-	-	-	-	-	-
-	-	-	-	-	1	-	-	-	-	-
1	-	-	-	-	-	-	-	-	2	-
-	-	-	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
2	496	28	289	61	1,017	1	163	208	1,111	500
1	51	-	23	6	111	-	15	13	136	46
-	95	1	45	7	96	-	19	26	102	60
-	1	-	3	-	13	-	2	-	15	9
-	1	-	-	-	-	-	-	-	-	-
-	2	1	2	-	4	-	3	1	4	3
-	5	2	1	2	8	-	2	2	14	5
1	13	1	4	2	20	-	13	5	7	10
1	-	-	-	-	-	-	-	-	-	-
-	14	-	15	1	24	-	2	2	45	2
-	-	-	-	-	-	-	1	-	2	-
-	-	-	-	-	-	-	-	-	-	-
-	11	-	1	2	9	-	3	3	16	7
2	200	26	92	16	333	-	98	81	427	176

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
<i>I. General Diseases — Con.</i>				
41. Cancer and Other Malignant Tumors of the Peritoneum, Intestines and Rectum,	117	1	2	11
42. Cancer and Other Malignant Tumors of the Female Genitals,	469	2	9	35
43. Cancer and Other Malignant Tumors of the Breast,	320	2	4	13
44. Cancer and Other Malignant Tumors of the Skin,	194	6	6	21
45. Cancer and Other Malignant Tumors of Other Organs and Organs not Specified,	401	6	11	33
46. Other Tumors (Tumors of the Female Genitals excepted),	25	—	1	1
47. Rheumatism, Acute, Articular,	352	4	19	38
48. Rheumatism, Chronic and Gout,	—	—	—	—
49. Scorbutus,	2	—	—	—
50. Diabetes,	631	9	25	56
51. Goiter, Exophthalmic,	6	—	1	—
52. Addison's Disease,	23	1	—	2
53. Leukæmia,	39	—	2	3
54. Anæmia, Chlorosis,	338	2	6	34
55. Other General Diseases,	—	—	—	—
56. Alcoholism, Acute and Chronic,	210	—	6	21
57. Saturnism,	12	—	—	2
58. Other Professional Intoxications,	—	—	—	—
59. Other Chronic Poisonings,	8	—	1	—
<i>II. Diseases of the Nervous System and the Organs of Special Sense,</i>	5,864	72	208	522
60. Encephalitis,	—	—	—	—
61. Meningitis, Simple,	528	4	22	70
61a. Meningitis, Epidemic Cerebro-spinal,	143	1	3	9
62. Locomotor Ataxia, Progressive,	84	4	2	2
63. Other Diseases of the Spinal Cord,	111	1	3	9
64. Cerebral Congestion and Hemorrhage,	3,310	42	125	244
65. Cerebral Softening,	69	1	2	8
66. Paralysis without Specified Cause,	445	7	18	37
67. Paralysis, General,	204	2	3	16
68. Other Forms of Mental Alienation,	217	3	6	19
69. Epilepsy,	163	2	6	22
70. Eclampsia (nonpuerperal),	11	—	—	3
71. Convulsions of Children,	300	3	11	61

Nosological Arrangement.

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
-	13	1	8	3	22	-	7	6	34	9
-	72	7	28	6	100	-	26	19	112	53
2	29	5	23	8	69	1	20	21	87	36
-	17	3	10	2	44	-	14	11	38	22
2	58	4	15	7	93	2	22	10	106	32
-	4	1	2	1	4	-	2	1	3	5
-	34	4	18	7	70	-	13	20	78	47
-	-	-	-	-	-	-	-	-	-	-
-	-	-	1	-	-	-	-	-	1	-
2	71	7	38	9	121	-	38	24	146	85
-	-	-	1	1	1	1	-	1	-	-
-	1	-	2	-	4	-	2	1	8	2
-	3	-	1	-	3	-	3	-	17	7
-	44	7	21	7	64	1	19	20	64	49
-	-	-	-	-	-	-	-	-	-	-
-	44	2	13	5	19	-	7	18	53	22
-	1	-	-	-	3	-	-	-	3	3
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	7	-
12	812	97	402	136	1,140	10	303	275	1,120	755
-	-	-	-	-	-	-	-	-	-	-
1	64	10	73	10	75	-	22	20	94	63
1	23	2	2	3	27	-	7	5	46	14
-	14	1	6	2	18	-	4	5	17	9
-	11	3	8	3	27	-	6	5	17	18
8	468	60	198	76	681	9	179	176	651	393
-	21	-	3	3	11	-	6	3	4	7
2	53	6	29	10	121	-	28	18	65	51
-	47	2	4	5	25	-	8	3	29	60
-	18	1	7	6	33	-	18	10	40	56
-	16	1	39	3	20	1	9	7	14	23
-	1	-	1	1	1	-	1	-	2	1
-	40	10	11	7	61	-	7	14	48	27

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
<i>II. Diseases of the Nervous System and the Organs of Special Sense — Con.</i>				
72. Tetanus,	27	—	—	3
73. Chorea,	8	—	—	1
74. Other Diseases of the Nervous System,	208	2	7	16
75. Diseases of the Eye and its Adnexa,	18	—	—	—
76. Diseases of the Ear,	18	—	—	2
<i>III. Diseases of the Circulatory Apparatus,</i>				
	7,791	103	226	581
77. Pericarditis,	—	—	—	—
78. Endocarditis, Acute,	1,601	7	28	104
79. Organic Diseases of the Heart,	3,854	72	147	322
80. Angina Pectoris,	424	7	5	18
81. Affections of the Arteries (Atherona, Aneurism, etc.),	1,782	13	38	125
82. Embolus and Thrombosis,	37	3	7	5
83. Affections of the Veins (Varices, Hemorrhoids, Phlebitis),	36	1	—	3
84. Affections of the Lymphatic System (Lymphangitis, etc.),	19	—	—	—
85. Hemorrhages,	38	—	1	4
86. Other Affections of the Circulatory System,	—	—	—	—
<i>IV. Diseases of the Respiratory System,</i>				
	7,686	67	216	905
87. Diseases of the Nasal Fossæ,	2	—	—	—
88. Affections of the Larynx,	58	—	4	9
89. Affections of the Thyroid Body,	42	—	2	3
90. Bronchitis, Acute,	713	13	21	143
91. Bronchitis, Chronic,	328	6	8	27
92. Broncho-Pneumonia,	1,932	10	50	286
93. Pneumonia,	4,059	33	106	384
94. Pleurisy,	171	1	8	13
95. Pulmonary Congestion and Apoplexy,	233	2	12	22
96. Gangrene of the Lung,	27	1	—	4
97. Asthma,	96	1	4	11
98. Pulmonary Emphysema,	—	—	—	—
99. Other Diseases of the Respiratory Apparatus (Phthisis excepted),	25	—	1	3
<i>V. Diseases of the Digestive Apparatus,</i>				
	6,174	39	217	1,053
100. Affections of the Mouth and its Adnexa,	3	—	—	1
101. Affections of the Pharynx,	97	—	4	7
102. Affections of the Œsophagus,	20	1	2	2

Nosological Arrangement.

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
-	4	-	2	-	5	-	1	1	8	3
-	2	-	1	-	1	-	-	-	1	2
-	28	1	16	5	33	-	5	8	61	26
-	2	-	-	1	-	-	-	-	14	1
-	-	-	2	1	1	-	2	-	9	1
21	959	93	420	150	1,694	8	503	349	1,773	911
-	-	-	-	-	-	-	-	-	-	-
3	167	16	99	28	323	3	82	62	482	197
11	512	64	196	74	763	2	255	196	763	477
2	57	1	36	7	90	1	34	23	90	53
5	214	9	83	36	491	1	128	68	399	172
-	2	2	2	4	7	-	-	-	4	1
-	4	-	1	-	9	1	-	-	12	5
-	1	-	-	-	3	-	1	-	13	1
-	2	1	3	1	8	-	3	-	10	5
-	-	-	-	-	-	-	-	-	-	-
3	953	101	532	118	1,329	4	296	249	2,058	855
-	-	-	-	-	-	-	-	1	1	-
-	9	1	2	2	16	-	1	2	5	7
-	8	-	5	1	4	-	5	1	10	3
-	78	11	36	16	118	-	36	26	131	84
-	46	3	14	6	72	-	11	22	76	37
-	234	16	159	15	274	2	50	29	582	225
3	524	63	281	61	747	2	173	141	1,100	441
-	11	3	5	5	23	-	4	7	69	22
-	30	3	24	7	39	-	10	13	48	23
-	2	1	-	1	3	-	-	1	10	4
-	9	-	5	4	25	-	4	5	20	8
-	-	-	-	-	-	-	-	-	-	-
-	2	-	1	-	8	-	2	1	6	1
5	790	70	526	101	980	6	201	170	1,417	599
-	2	-	-	-	-	-	-	-	-	-
-	10	1	2	2	26	-	5	1	32	7
-	1	-	-	-	3	-	2	-	7	2

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
<i>V. Diseases of the Digestive Apparatus — Con.</i>				
103. Ulcer of the Stomach,	193	2	8	9
104. Other Affections of the Stomach (Cancer excepted),	584	9	27	63
105. Diarrhœa and Enteritis (under 2 years),	3,275	10	91	755
106. Diarrhœa and Enteritis (2 years and over),	510	4	25	71
107. Intestinal Parasites,	—	—	—	—
108. Hernias; Intestinal Obstructions,	427	1	13	37
109. Other Affections of the Intestines, . . .	41	—	2	6
110. Icterus Gravis,	1	—	—	—
111. Tumors, Hydatid, of the Liver,	—	—	—	—
112. Cirrhosis of the Liver,	250	3	12	31
113. Biliary Calculi,	136	4	8	15
114. Other Affections of the Liver,	14	—	1	1
115. Affections of the Spleen,	58	1	2	5
116. Peritonitis, Simple (Puerperal excepted),	222	2	13	21
117. Other Affections of the Digestive Ap- paratus, Cancer and Tubercle ex- cepted),	41	—	—	3
118. Appendicitis and Abscess of the Iliac Fossa,	302	2	9	26
<i>VI. Diseases of the Genito-Urinary Apparatus and its Adnexa,</i>				
	4,064	52	127	339
119. Nephritis, Acute,	2,910	33	86	239
120. Bright's Disease,	650	13	20	60
121. Other Diseases of the Kidneys and their Adnexa,	5	—	—	1
122. Calculi of the Urinary Tract,	4	—	—	—
123. Diseases of the Bladder,	184	1	8	20
124. Diseases of the Urethra, Urinary Ab- scess, etc.,	11	—	—	2
125. Diseases of the Prostate,	113	2	3	7
126. Nonvenereal Diseases of the Male Gen- ital Organs,	2	—	—	—
127. Metritis,	1	—	—	—
128. Hemorrhage, Uterine (nonpuerperal), . .	5	1	—	—
129. Tumor, Uterine (noncancerous),	74	1	3	3
130. Other Diseases of the Uterus,	26	—	3	4
131. Cysts and Other Tumors of the Ovary, . .	21	—	1	2
132. Other Diseases of the Female Genital Organs,	58	1	3	1
133. Nonpuerperal Diseases of the Breast (Cancer excepted),	—	—	—	—

TABLE X. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
VII. <i>The Puerperal State,</i>	506	4	15	60
134. Accidents of Pregnancy,	75	—	2	2
135. Hemorrhage, Puerperal,	41	1	5	8
136. Other Accidents of Labor,	7	—	—	—
137. Septicæmia, Puerperal,	143	—	1	16
138. Albuminuria and Puerperal Eclampsia,	100	1	2	15
139. Phlegmasia Alba Dolens, Puerperal,	—	—	—	—
140. Other Puerperal Accidents — Sudden Deaths,	140	2	5	19
141. Puerperal Diseases of the Breast,	—	—	—	—
VIII. <i>Diseases of the Skin and Cellular Tissue,</i>	192	2	9	25
142. Gangrene,	114	2	7	18
143. Furuncle (Carbuncle),	16	—	—	—
144. Abscess, Warm,	29	—	1	1
145. Other Diseases of the Skin and its Annexa,	33	—	1	6
IX. <i>Diseases of the Organs of Locomotion,</i>	119	1	3	12
146. Affections of the Bones (nontuberculous),	57	1	2	6
147. Arthritis and Other Affections of the Joints (Tubercle and Rheumatism excepted),	61	—	1	6
148. Amputation,	—	—	—	—
149. Other Affections of the Organs of Locomotion,	1	—	—	—
X. <i>Malformations,</i>	444	1	10	34
150. Malformations, Congenital (Stillbirths excepted),	444	1	10	34
XI. <i>Early Infancy,</i>	3,231	20	93	442
151. Congenital Icterus, Debility and Sclerema,	3,223	20	93	440
152. Other Diseases of Early Infancy,	—	—	—	—
153. Lack of Care,	8	—	—	2

Nosological Arrangement.

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
-	64	3	33	5	80	-	21	26	143	52
-	9	1	3	-	13	-	1	4	33	7
-	3	-	1	1	6	-	2	3	8	3
-	-	-	-	-	-	-	-	-	6	1
-	22	1	21	1	22	-	2	7	31	19
-	8	-	5	-	22	-	8	5	24	10
-	-	-	-	-	-	-	-	-	-	-
-	22	1	3	3	17	-	8	7	41	12
-	-	-	-	-	-	-	-	-	-	-
-	24	3	10	5	24	-	5	9	56	20
-	16	2	8	4	18	-	4	5	20	10
-	3	1	-	1	-	-	-	-	6	5
-	2	-	1	-	4	-	-	3	15	2
-	3	-	1	-	2	-	1	1	15	3
-	10	-	4	1	17	-	4	3	43	21
-	6	-	2	-	6	-	1	2	26	5
-	4	-	2	1	11	-	3	1	16	16
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	1	-
1	56	2	40	9	87	2	25	19	104	54
1	56	2	40	9	87	2	25	19	104	54
1	384	46	280	56	570	1	136	81	669	452
1	382	45	280	56	569	1	136	81	668	451
-	-	-	-	-	-	-	-	-	-	-
-	2	1	-	-	1	-	-	-	1	1

TABLE X. — Concluded.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.
XII. <i>Old Age</i> ,	576	17	13	47
154. <i>Senile Debility</i> ,	576	17	13	47
XIII. <i>Affections Produced by External Causes</i> ,	3,418	39	118	235
155. <i>Suicide by Poison</i> ,	80	—	3	13
156. <i>Suicide by Asphyxia</i> ,	86	—	1	13
157. <i>Suicide by Hanging or Strangulation</i> ,	60	—	1	9
158. <i>Suicide by Submersion</i> ,	51	—	3	4
159. <i>Suicide by Firearms</i> ,	117	1	1	9
160. <i>Suicide by Cutting Instruments</i> ,	41	—	1	7
161. <i>Suicide by Jumping from High Places</i> ,	—	—	—	—
162. <i>Suicide by Crushing</i> ,	—	—	—	—
163. <i>Other Suicides</i> ,	14	—	—	1
164. <i>Fractures</i> ,	305	3	7	18
165. <i>Luxations</i> ,	—	—	—	—
166. <i>Other Accidental Traumatisms</i> ,	1,118	8	61	64
167. <i>Burns and Scalds</i> ,	315	4	11	19
168. <i>Burning by Corrosive Substances</i> ,	—	—	—	—
169. <i>Insolation</i> ,	614	1	3	9
170. <i>Freezing</i> ,	18	—	—	3
171. <i>Electrical Disturbances</i> ,	4	—	2	—
172. <i>Accidental Submersion</i> ,	301	21	8	30
173. <i>Inanition</i> ,	2	—	—	—
174. <i>Absorption of Deleterious Gases (Suicide excepted)</i> ,	108	1	5	12
175. <i>Other Acute Poisonings</i> ,	78	—	1	17
176. <i>Other External Violence</i> ,	106	—	10	7
XIV. <i>Ill-defined Diseases</i> ,	104	1	1	20
177. <i>Dropsy</i> ,	2	—	1	—
178. <i>Sudden Death</i> ,	—	—	—	—
179. <i>Non-specified or Ill-defined Causes of Death</i> ,	102	1	—	20

Nosological Arrangement.

Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
9	77	20	24	47	108	-	39	38	31	106
9	77	20	24	47	108	-	39	38	31	106
7	438	37	210	51	627	7	157	112	999	381
-	5	2	3	1	9	-	4	2	31	7
-	11	-	4	-	11	-	-	3	36	7
-	9	-	2	1	12	-	3	1	10	12
-	7	-	3	-	9	-	3	2	8	12
-	13	3	8	2	21	-	8	8	32	11
-	5	-	3	2	8	-	-	4	7	4
-	-	-	-	-	-	-	-	-	-	-
-	-	-	1	-	1	-	2	-	8	1
-	25	1	13	2	40	-	8	11	134	43
-	-	-	-	-	-	-	-	-	-	-
3	135	19	87	18	214	1	44	37	282	145
-	43	2	20	10	59	4	20	12	86	25
-	-	-	-	-	-	-	-	-	-	-
-	111	4	20	5	157	-	24	9	219	52
-	2	1	1	-	3	2	2	-	-	4
-	-	-	1	-	-	-	-	-	-	1
4	44	5	21	4	41	-	20	9	62	32
-	-	-	1	-	1	-	-	-	-	-
-	14	-	8	1	11	-	8	7	35	6
-	8	-	7	2	14	-	2	2	17	8
-	6	-	7	3	16	-	9	5	32	11
-	20	2	2	-	6	-	2	7	37	6
-	1	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	19	2	2	-	6	-	2	7	37	6



DEATHS FROM SPECIAL CAUSES

1911.

FROM SPECIAL CAUSES IN THE YEAR 1911.

(Stillbirths not included.)

Erysipelas.	Childbirth.	Dysentery.	Diarrhoea and Enteritis.	Cholera Nostras.	Alcoholism.	Tuberculosis of Lungs.	Apoplexy.	Bronchitis.	Pneumonia and Broncho-Pneumonia.	Appendicitis.	Accident.	Homicide.	Infanticide.	Suicide.	Electrocution.
204	506	148	3,785	-	210	4,418	3,310	1,041	5,991	302	2,675	77	8	449	2
1	4	1	14	-	-	28	42	19	43	2	37	-	-	1	-
7	15	2	116	-	6	95	125	29	156	9	92	6	-	10	-
17	60	9	826	-	21	419	244	170	670	26	143	6	1	56	-
-	-	-	2	-	-	2	8	-	3	1	7	6	-	-	-
19	64	19	471	-	44	406	468	124	758	47	360	4	-	50	-
-	3	6	35	-	2	28	60	14	79	7	32	4	-	5	-
7	33	11	363	-	13	289	198	50	440	23	163	6	1	24	-
1	5	3	59	-	5	61	76	22	76	3	39	1	-	6	-
38	80	29	587	-	19	1,017	681	190	1,021	52	514	10	2	71	-
-	-	-	2	-	-	1	9	-	4	-	7	-	-	-	-
14	21	6	103	-	7	163	179	47	223	11	118	6	1	20	-
4	26	12	81	-	18	208	176	48	170	4	78	3	1	20	-
81	143	25	792	-	53	1,111	651	207	1,682	82	783	27	2	132	-
15	52	25	334	-	22	500	393	121	666	35	302	8	-	54	-
1	4	1	14	-	-	28	42	19	43	2	37	-	-	1	-
-	2	-	1	-	-	3	9	4	3	1	5	-	-	-	-
-	1	-	1	-	-	2	1	2	4	-	3	-	-	1	-
-	-	-	-	-	-	1	1	1	1	-	1	-	-	-	-
1	-	-	-	-	-	3	3	2	4	-	1	-	-	-	-
-	-	-	1	-	-	3	3	-	-	-	1	-	-	-	-
-	-	-	1	-	-	1	6	-	6	-	1	-	-	-	-
-	-	-	1	-	-	4	3	2	2	-	2	-	-	-	-
-	-	1	7	-	-	2	1	7	5	1	2	-	-	-	-
-	-	-	-	-	-	6	7	5	7	-	18	-	-	-	-
-	1	-	-	-	-	3	4	2	4	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
-	-	-	3	-	-	1	2	-	3	-	3	-	-	-	-
7	15	2	116	-	6	95	125	29	156	9	92	6	-	10	-
1	2	1	30	-	2	6	9	5	11	1	7	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
-	-	-	2	-	-	-	2	-	3	-	4	-	-	-	-
-	-	-	4	-	-	2	3	1	1	1	1	-	-	-	-
-	-	-	1	-	-	3	5	-	5	-	1	-	-	1	-
-	-	-	1	-	-	2	1	-	-	-	-	-	-	-	-
1	1	-	8	-	-	1	1	2	6	-	1	-	-	1	-
-	-	-	-	-	-	9	8	1	1	-	1	-	-	-	-
-	-	-	3	-	1	2	2	1	3	-	2	-	-	-	-
-	-	-	1	-	1	1	2	1	1	-	-	-	-	-	-
-	-	-	-	-	1	2	6	1	11	-	3	-	-	1	-
-	-	-	-	-	-	2	2	-	8	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
1	3	-	22	-	1	19	26	9	31	5	20	2	-	1	-
-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
3	5	1	39	-	1	33	47	4	54	2	35	2	-	4	-
-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-

Deaths in Each City and Town from Special Causes.

Erysipelas.	Childbirth.	Dysentery.	Diarrhoea and Enteritis.	Cholera Nostras.	Alcoholism.	Tuberculosis of Lungs.	Apoplexy.	Bronchitis.	Pneumonia and Broncho-Pneumonia.	Appendicitis.	Accident.	Homicide.	Infanticide.	Suicide.	Electrocution.
-	1	-	1	-	-	1	-	-	1	-	-	-	-	-	-
1	1	-	1	-	-	1	1	1	3	-	4	-	-	1	-
-	-	-	-	-	-	1	-	1	6	-	2	-	-	-	-
-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-
-	-	-	1	-	-	-	4	1	3	-	2	1	-	-	-
-	-	-	-	-	-	8	5	1	3	-	3	-	-	-	-
-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
17	60	9	826	-	21	419	244	170	670	26	143	6	1	56	-
-	-	-	5	-	-	1	2	1	4	-	2	-	-	1	-
-	1	1	11	-	1	13	12	6	16	1	11	-	-	-	-
-	-	-	1	-	-	2	-	1	1	-	-	-	-	-	-
-	-	-	12	-	-	4	2	1	8	-	2	-	-	1	-
-	1	-	3	-	-	4	4	1	4	-	1	-	-	-	-
-	2	-	4	-	1	4	5	2	9	-	5	-	-	1	-
5	24	2	400	-	7	164	75	68	287	10	37	2	1	24	-
-	-	1	1	-	-	1	-	-	2	-	-	-	-	-	-
-	-	4	4	-	1	9	5	2	5	-	3	-	-	1	-
6	18	-	264	-	1	136	77	57	195	7	38	1	-	19	-
1	1	-	8	-	1	9	6	6	10	-	2	-	-	1	-
-	2	-	2	-	-	1	-	3	-	-	4	-	-	-	-
-	-	-	4	-	-	1	2	-	3	-	3	-	-	-	-
-	-	-	2	-	-	2	2	-	8	1	-	-	-	-	-
-	-	-	2	-	-	2	2	-	6	-	1	-	-	-	-
-	-	-	5	-	-	4	1	-	3	-	3	-	-	-	-
-	-	-	3	-	-	5	2	1	6	-	3	1	-	-	-
5	8	4	84	-	3	57	41	18	94	7	23	1	-	8	-
-	-	-	10	-	-	2	5	2	3	-	5	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	2	-	-	2	8	-	3	1	7	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-
-	-	-	-	-	-	1	2	-	1	-	1	-	-	-	-
-	-	-	2	-	-	-	1	-	1	1	2	-	-	-	-
19	64	19	471	-	44	496	468	124	758	47	360	4	-	50	-
-	-	-	-	-	-	8	21	-	15	1	5	-	-	1	-
-	2	1	15	-	-	7	11	2	9	-	11	-	-	2	-
-	-	1	11	-	-	21	23	4	20	4	17	1	-	3	-
-	-	-	-	-	-	1	4	-	2	-	5	-	-	1	-
-	2	1	6	-	-	19	16	1	45	-	7	-	-	2	-
-	-	-	1	-	-	3	2	-	3	-	1	-	-	-	-
1	-	-	-	-	1	2	5	2	12	-	2	-	-	1	-
2	3	4	22	-	4	32	35	6	37	5	17	-	-	3	-
-	-	-	-	-	-	5	4	-	5	1	4	-	-	-	-
-	-	-	-	-	-	2	2	-	2	-	-	-	-	1	-
5	6	-	24	-	7	43	41	10	74	12	25	1	-	7	-
-	-	-	11	-	2	5	5	-	7	-	3	-	-	1	-
3	16	1	199	-	13	124	58	30	207	11	100	1	-	11	-
5	16	-	64	-	9	85	78	22	113	5	65	-	-	8	-
-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	5	-	1	-	1	-	-	-	-
-	1	1	4	-	-	2	9	1	11	-	2	-	-	1	-
-	-	-	-	-	-	3	4	-	7	-	2	-	-	-	-
-	-	-	8	-	-	14	10	5	17	-	8	-	-	-	-
-	-	-	1	-	-	2	3	-	1	-	1	-	-	1	-
-	-	-	-	-	-	1	1	-	6	-	4	-	-	1	-

Deaths in Each City and Town from Special Causes.

Erysipelas.	Childbirth.	Dysentery.	Diarrhoea and Enteritis.	Cholera Nostras.	Alcoholism.	Tuberculosis of Lungs.	Apoplexy.	Bronchitis.	Pneumonia and Broncho-Pneumonia.	Appendicitis.	Accident.	Homicide.	Infanticide.	Suicide.	Electrocution.
-	2	1	15	-	1	19	24	7	24	2	13	-	-	-	-
3	3	-	4	-	-	2	2	-	4	-	-	-	-	-	-
-	-	-	11	-	2	17	20	8	23	2	13	-	-	-	-
-	-	-	1	-	-	6	2	3	2	-	4	-	-	-	-
-	-	2	3	-	-	1	3	6	6	-	-	-	-	-	-
-	9	7	60	-	1	52	47	19	75	4	32	-	-	3	-
-	-	-	1	-	-	2	6	6	2	-	2	-	-	-	-
-	2	-	6	-	-	7	12	2	17	-	7	1	-	1	-
-	1	-	1	-	-	4	6	2	3	-	4	1	-	1	-
-	-	-	-	-	-	1	1	-	1	-	2	-	-	-	-
-	-	-	-	-	-	2	2	-	2	-	3	-	-	-	-
-	-	-	-	-	-	2	2	1	4	-	-	-	-	1	-
-	3	6	35	-	2	28	60	14	79	7	32	-	-	5	-
-	-	-	-	-	-	-	7	-	4	-	-	-	-	-	-
-	-	-	-	-	1	1	1	1	2	-	1	-	-	-	-
-	-	-	-	-	-	2	1	1	1	-	1	-	-	2	-
-	-	-	1	-	-	1	2	1	1	-	-	-	-	1	-
-	1	-	1	-	1	2	2	4	2	-	1	-	-	1	-
-	-	-	2	-	-	1	5	1	4	-	1	-	-	1	-
-	-	4	15	-	-	7	1	-	3	-	12	-	-	-	-
-	-	-	-	-	-	-	8	3	15	2	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	7	-	-	2	3	2	21	1	7	-	-	-	-
-	-	1	1	-	-	1	2	2	2	-	4	-	-	-	-
-	-	-	1	-	-	2	2	-	5	-	-	-	-	-	-
-	-	-	1	-	-	4	15	1	7	-	1	-	-	1	-
-	-	-	2	-	-	1	1	1	2	-	1	-	-	-	-
-	-	-	1	-	-	1	1	4	7	-	2	-	-	-	-
-	-	-	4	-	-	1	-	-	4	-	1	-	-	-	-
-	-	-	-	-	-	-	-	1	3	-	-	-	-	-	-
-	-	-	1	-	-	1	1	-	2	-	2	-	-	-	-
7	33	11	363	-	13	239	198	50	440	23	163	6	1	24	-
-	-	-	4	-	-	1	2	-	9	-	1	-	-	-	-
-	1	-	1	-	-	2	-	-	1	-	1	-	-	-	-
-	1	-	1	-	-	1	1	-	2	-	2	-	-	-	-
1	2	-	72	-	-	27	16	9	5	-	3	-	-	-	-
-	-	-	-	-	-	2	2	-	2	-	18	-	1	-	-
-	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-
-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-
1	7	5	113	-	-	65	42	17	126	11	34	-	-	6	-
-	-	-	2	-	-	-	3	-	1	-	-	-	-	-	-
-	1	-	10	-	-	2	2	1	12	-	1	-	-	1	-
-	-	1	6	-	-	12	5	2	12	-	2	-	-	-	-
-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-
-	-	3	19	-	1	5	6	1	6	-	9	1	-	-	-
-	-	-	2	-	-	1	1	-	4	-	2	1	-	-	-
-	1	1	1	-	1	1	1	1	1	-	1	-	-	-	-
5	19	1	87	-	10	79	89	12	166	12	71	3	-	14	-
-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	11	-	1	7	11	1	13	-	2	-	-	-	-
-	1	-	24	-	-	82	13	4	25	-	10	-	-	1	-
-	-	1	10	-	-	2	-	1	4	-	-	-	-	1	-

Deaths in Each City and Town from Special Causes.

Erysipelas.	Childbirth.	Dysentery.	Diarrhea and Enteritis.	Cholera Nostras.	Alcoholism.	Tuberculosis of Lungs.	Apoplexy.	Bronchitis.	Pneumonia and Broncho-Pneumonia.	Appendicitis.	Accident.	Homicide.	Infanticide.	Suicide.	Electrocution.
1	5	3	59	-	5	61	76	22	76	3	39	1	-	6	-
-	-	-	3	-	-	2	7	1	5	1	1	-	-	-	-
-	-	-	3	-	-	2	2	1	3	-	1	-	-	-	-
-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-
-	-	-	10	-	-	7	8	1	7	-	5	1	-	1	-
-	1	-	-	-	-	-	3	-	1	-	-	-	-	-	-
-	-	-	1	-	-	2	1	-	1	-	1	-	-	-	-
-	-	-	3	-	-	1	2	-	5	-	-	-	-	-	-
-	-	-	1	-	-	3	2	-	4	-	2	-	-	-	-
-	-	-	1	-	-	1	2	-	2	-	2	-	-	-	-
-	-	-	1	-	-	1	2	-	1	-	-	-	-	-	-
-	4	2	16	-	5	23	31	6	23	2	20	-	-	4	-
-	-	-	1	-	-	1	1	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
-	-	-	9	-	-	2	3	1	7	-	1	-	-	-	-
-	-	-	-	-	-	2	2	-	2	-	-	-	-	-	-
-	-	1	7	-	-	8	6	7	9	-	5	-	-	-	-
-	-	-	3	-	-	1	1	-	-	-	-	-	-	1	-
1	-	-	3	-	-	3	3	1	1	-	1	-	-	-	-
-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-
38	80	29	587	-	19	1,017	681	190	1,021	52	514	10	2	71	-
-	-	-	3	-	-	2	6	2	3	-	4	-	-	-	-
-	-	-	7	-	-	14	12	8	18	-	8	-	-	1	-
-	-	-	2	-	-	2	3	1	3	-	1	-	-	-	-
-	-	2	1	-	-	1	3	1	6	-	3	-	-	-	-
-	-	-	-	-	-	2	2	2	1	-	1	-	-	1	-
1	-	-	-	-	-	3	5	2	6	-	6	-	-	-	-
2	-	-	1	-	-	-	6	1	1	-	8	-	-	-	-
-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-
-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-
4	20	2	100	-	3	176	85	33	178	3	89	2	-	7	-
-	-	-	1	-	-	1	-	-	1	-	-	-	-	-	-
-	-	-	4	-	-	5	4	-	4	-	2	-	-	-	-
-	-	-	2	-	-	3	4	1	7	-	5	-	-	6	-
-	-	-	1	-	-	5	3	2	5	-	2	-	-	-	-
-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-
1	-	1	-	-	-	34	30	9	31	1	17	-	-	1	-
-	-	-	12	-	-	9	8	3	24	2	15	-	-	2	-
-	-	-	4	-	-	-	2	-	1	1	4	-	-	1	-
-	-	-	2	-	-	5	2	2	3	-	1	-	-	-	-
1	-	-	2	-	-	4	6	2	11	-	1	-	-	-	-
2	1	-	3	-	-	4	8	1	8	-	1	-	-	-	-
-	-	-	-	-	-	2	2	-	4	-	6	-	-	-	-
-	-	-	1	-	-	-	-	1	2	-	2	-	-	-	-
-	-	-	-	-	-	1	1	-	1	-	1	-	-	-	-
7	19	5	234	-	4	125	94	60	180	15	120	1	1	21	-
2	5	-	19	-	2	38	40	6	49	5	27	-	-	-	-
4	1	2	8	-	-	23	26	3	22	4	7	1	1	5	-
-	-	2	10	-	-	7	6	1	14	-	3	-	-	-	-
1	-	1	7	-	1	21	20	2	31	2	7	-	-	1	-
-	1	-	13	-	2	10	22	2	14	3	3	-	-	2	-
-	-	1	3	-	-	6	20	1	18	1	8	2	-	2	-
1	-	1	19	-	-	18	39	5	47	6	26	-	-	7	-
-	-	-	-	-	-	67	-	-	-	-	2	-	-	1	-
-	-	-	1	-	-	6	5	3	3	-	1	-	-	-	-
-	-	-	3	-	-	9	9	2	11	-	3	-	-	-	-
-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
-	-	-	1	-	-	-	1	-	2	-	-	-	-	2	-
7	15	3	42	-	1	79	94	17	116	4	46	1	-	2	-
1	2	1	1	-	-	12	5	3	7	-	3	-	-	1	-
-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-
-	-	1	-	-	-	1	2	1	2	-	-	-	-	-	-
-	1	-	1	-	-	4	2	-	1	-	4	-	-	1	-

Deaths in Each City and Town from Special Causes.

Erysipelas.	Childbirth.	Dysentery.	Diarrhea and Enteritis.	Cholera Nostras.	Alcoholism.	Tuberculosis of Lungs.	Apoplexy.	Bronchitis.	Pneumonia and Broncho-Pneumonia.	Appendicitis.	Accident.	Homicide.	Infanticide.	Suicide.	Electrocution.
-	-	5	19	-	-	238	19	-	50	-	3	-	-	-	-
-	-	2	2	-	1	6	2	-	1	-	1	-	-	-	-
-	-	1	7	-	-	15	25	4	18	-	3	-	-	-	-
3	3	-	21	-	-	21	25	3	40	-	3	-	-	-	-
1	1	-	11	-	1	6	10	1	16	3	31	1	-	3	-
-	-	-	-	-	-	-	-	1	1	-	4	-	-	-	-
-	-	1	1	-	1	6	-	1	5	-	1	-	-	-	-
-	-	-	1	-	-	1	1	1	3	-	2	-	-	-	-
-	3	-	3	-	-	8	8	2	18	-	2	-	-	2	-
-	-	1	12	-	1	13	10	2	23	2	14	1	-	2	-
-	-	-	2	-	-	1	9	-	4	-	7	-	-	-	-
14	21	6	103	-	7	163	179	47	223	11	118	6	1	20	-
-	-	-	-	-	-	2	3	-	2	-	1	-	-	1	-
-	-	-	2	-	-	2	2	-	1	-	-	-	-	-	-
-	3	-	7	-	-	2	4	1	7	-	5	-	-	2	-
1	1	1	6	-	-	13	28	5	26	3	10	1	-	1	-
-	1	-	1	-	-	4	2	-	7	-	6	-	-	-	-
-	-	-	2	-	-	1	4	1	2	-	2	1	-	-	-
1	-	-	4	-	-	6	8	4	10	1	3	-	-	2	-
-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-
-	-	1	3	-	1	2	7	1	10	-	4	-	-	-	-
-	-	-	-	-	-	5	8	2	8	-	2	-	-	-	-
-	1	1	1	-	-	3	6	2	3	-	1	-	-	-	-
2	1	1	9	-	-	11	4	2	16	-	17	-	-	2	-
1	-	-	1	-	1	22	11	1	9	1	8	1	-	2	-
-	2	-	4	-	1	6	6	1	1	-	2	-	-	2	-
-	1	-	2	-	-	1	2	1	2	-	1	-	-	1	-
-	-	-	2	-	-	6	9	-	6	-	3	-	-	2	-
-	-	-	1	-	-	7	8	2	12	-	2	-	-	-	-
-	-	-	-	-	-	1	1	-	-	1	3	-	-	-	-
-	1	1	2	-	-	5	3	2	7	-	3	-	-	1	-
3	5	-	29	-	3	33	19	4	33	5	21	2	1	3	-
1	-	-	3	-	1	-	5	3	9	-	-	-	-	1	-
2	-	-	-	-	-	6	2	1	3	-	5	-	-	1	-
1	2	-	7	-	-	3	7	2	8	-	5	-	-	-	-
1	-	-	3	-	-	2	6	-	8	-	2	-	-	-	-
1	-	-	1	-	-	2	7	-	6	-	3	-	-	-	-
-	2	1	12	-	-	16	2	4	21	-	7	2	-	1	-
-	-	-	-	-	-	3	2	2	3	-	1	-	-	-	-
4	26	12	81	-	18	208	176	48	170	4	78	3	1	20	-
-	-	-	1	-	-	4	9	3	2	-	7	-	-	-	-
-	-	4	6	-	3	23	24	10	25	1	1	-	-	2	-
2	17	5	34	-	8	44	43	7	56	-	19	2	1	7	-
-	-	-	1	-	1	1	1	-	4	-	2	-	-	-	-
-	-	-	2	-	-	11	3	1	3	-	1	-	-	-	-
-	-	-	-	-	-	1	3	1	1	-	3	-	-	-	-
1	-	-	1	-	-	2	4	1	1	-	3	-	-	-	-
-	-	-	1	-	-	3	-	2	5	-	1	-	-	-	-
-	-	-	1	-	-	5	9	2	7	-	5	-	-	-	-
-	-	-	1	-	2	2	2	1	4	-	3	-	-	-	-
-	-	-	2	-	-	2	3	-	1	-	1	-	-	-	-
-	-	-	-	-	-	55	2	1	2	-	2	-	-	-	-
-	-	-	-	-	-	2	2	-	-	1	1	-	-	-	-
-	1	1	2	-	1	1	1	1	2	-	1	-	-	-	-
-	-	1	3	-	-	6	4	-	7	-	6	1	-	2	-
-	-	-	-	-	-	11	11	8	7	-	6	-	-	4	-
-	-	-	1	-	-	2	1	1	3	-	1	-	-	-	-
-	4	-	12	-	-	18	10	3	15	2	9	-	-	3	-
-	-	-	-	-	-	-	3	-	1	-	-	-	-	-	-
-	1	-	2	-	-	1	7	1	9	-	4	-	-	2	-
-	-	-	1	-	-	3	4	2	3	-	4	-	-	-	-

TABLE XI. — Concluded.

COUNTIES, CITIES AND TOWNS.	Popu- lation in 1910.	Variola.	Measles.	Scarlatina.	Diphtheria.	Diphtheritic Group.	Cerebro-spinal Meningitis.	Whooping- cough.	Typhoid Fever.
Plymouth — Con.									
Wareham,	4,102	-	-	-	-	-	-	1	-
West Bridgewater,	2,231	-	-	-	-	-	-	-	-
Whitman,	7,292	-	-	1	1	-	-	1	-
Suffolk,	731,388	-	43	79	120	4	46	48	64
Boston,	670,585	-	40	71	114	3	42	44	60
Chelsea,	32,452	-	3	7	3	1	3	2	4
Revere,	18,219	-	-	1	1	-	-	2	-
Winthrop,	10,132	-	-	-	2	-	1	-	-
Worcester,	399,657	-	4	15	83	5	14	41	26
Ashburnham,	2,107	-	-	-	2	-	-	-	-
Athol,	8,536	-	-	-	4	-	-	4	-
Auburn,	2,420	-	-	-	-	-	-	-	-
Barre,	2,957	-	-	-	-	-	-	-	-
Berlin,	904	-	-	-	1	-	-	-	-
Blackstone,	5,648	-	-	1	2	2	-	-	-
Bolton,	764	-	-	-	-	-	-	-	-
Boylston,	714	-	-	-	-	-	1	-	-
Brookfield,	2,204	-	-	-	-	-	-	-	1
Charlton,	2,032	-	-	-	-	-	-	1	-
Clinton,	13,075	-	-	-	3	-	1	-	1
Dana,	736	-	-	-	-	-	-	-	-
Douglas,	2,152	-	-	-	1	-	-	2	-
Dudley,	4,267	-	-	-	-	-	-	-	-
Fitchburg,	37,826	-	-	1	16	-	3	10	3
Gardner,	14,699	-	-	-	1	1	2	2	1
Grafton,	5,705	-	-	-	-	-	-	-	1
Hardwick,	3,524	-	-	-	2	-	-	-	-
Harvard,	1,034	-	-	-	1	-	-	-	-
Holden,	2,147	-	-	1	-	-	-	-	-
Hopedale,	2,188	-	-	-	1	-	-	-	-
Hubbardston,	1,073	-	-	-	-	-	-	1	-
Lancaster,	2,464	-	-	-	-	-	-	-	-
Leicester,	3,237	-	-	-	1	-	-	1	1
Leominster,	17,580	-	-	-	-	-	1	-	2
Lunenburg,	1,393	-	1	-	-	-	-	-	-
Mendon,	880	-	-	-	-	-	-	-	-
Milford,	13,055	-	-	-	1	-	2	4	1
Millbury,	4,740	-	-	-	-	-	-	-	-
New Braintree,	464	-	-	-	-	-	-	-	-
North Brookfield,	3,075	-	-	-	-	-	-	1	1
Northborough,	1,713	-	-	-	-	-	-	-	-
Northbridge,	8,807	-	-	-	1	1	-	1	-
Oakham,	552	-	-	-	-	-	-	-	-
Oxford,	3,361	-	-	-	-	-	-	3	2
Paxton,	416	-	-	-	-	-	-	-	-
Petersham,	757	-	-	-	-	-	-	1	-
Phillipston,	426	-	-	-	-	-	-	-	-
Princeton,	818	-	-	-	-	-	-	-	-
Royalston,	792	-	-	-	-	-	-	-	-
Rutland,	1,743	-	-	-	-	-	-	-	-
Shrewsbury,	1,946	-	-	-	-	-	-	-	-
Southborough,	1,745	-	1	-	-	-	-	-	-
Southbridge,	12,502	-	-	-	2	-	2	2	1
Spencer,	6,740	-	-	-	-	-	-	1	-
Sterling,	1,359	-	1	-	-	-	-	-	-
Sturbridge,	1,957	-	-	-	-	-	1	-	-
Sutton,	3,078	-	-	-	-	-	-	-	-
Templeton,	3,756	-	-	-	1	-	-	-	-
Upton,	2,071	-	-	-	-	-	-	-	-
Uxbridge,	4,671	-	-	-	1	-	-	-	1
Warren,	4,188	-	-	-	-	-	-	1	-
Webster,	11,509	-	-	-	3	-	-	-	-
West Boylston,	1,270	-	-	-	-	-	-	-	-
West Brookfield,	1,327	-	-	-	-	-	-	-	-
Westborough,	5,446	-	-	-	-	-	-	-	-
Westminster,	1,353	-	-	-	-	-	-	-	-
Winchendon,	5,678	-	-	-	3	-	-	1	1
Worcester,	145,986	-	1	12	36	1	1	5	9

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Erysipelas.	Childbirth.	Dysentery.	Diarrhea and Enteritis.	Cholera Nostras.	Alcoholism.	Tuberculosis of Lungs.	Apoplexy.	Bronchitis.	Pneumonia and Broncho-Pneumonia.	Appendicitis.	Accident.	Homicide.	Infanticide.	Suicide.	Electrocution.
-	1	-	8	-	2	6	11	-	7	-	1	-	-	-	-
-	-	1	1	-	-	1	1	-	2	-	2	-	-	-	-
1	2	1	1	-	1	3	8	2	8	-	2	-	-	-	-
81	143	25	792	-	53	1,111	651	207	1,682	82	783	27	2	132	2
75	129	21	743	-	48	1,051	579	193	1,576	75	735	23	-	126	2
6	12	3	34	-	5	42	45	12	60	3	33	2	-	5	-
-	2	1	15	-	-	13	16	2	30	2	11	-	2	1	-
-	-	-	-	-	-	5	11	-	16	4	4	2	-	-	-
15	52	25	334	-	22	500	393	121	666	36	302	8	-	54	-
-	1	-	1	-	-	3	3	-	5	-	3	-	-	-	-
1	1	1	8	-	-	8	7	-	10	1	2	-	-	1	-
-	-	-	2	-	-	2	2	1	6	-	3	-	-	2	-
-	-	1	4	-	1	3	3	-	3	-	1	-	-	1	-
-	-	1	3	-	1	1	1	1	1	-	1	-	-	-	-
-	-	1	-	-	-	1	1	-	2	-	2	-	-	1	-
-	-	1	-	-	1	1	4	2	2	-	1	-	-	4	-
-	-	1	1	-	1	17	16	4	17	-	13	1	-	2	-
-	1	2	9	-	1	17	16	4	17	-	13	1	-	2	-
-	1	1	4	-	1	2	3	2	5	-	1	-	-	-	-
-	1	1	5	-	1	4	2	2	9	-	3	-	-	-	-
-	10	-	27	-	1	32	22	10	60	2	26	-	-	5	-
-	2	-	16	-	1	14	15	4	16	-	9	-	-	1	-
-	1	-	7	-	-	6	11	5	15	-	4	-	-	3	-
-	-	-	6	-	-	4	2	2	4	-	4	-	-	-	-
-	-	-	1	-	-	3	1	1	1	-	2	-	-	-	-
-	-	-	3	-	-	3	1	-	1	-	2	-	-	-	-
-	-	-	1	-	1	2	3	1	2	1	-	-	-	-	-
-	-	-	1	-	1	3	5	1	2	-	-	-	-	-	-
-	-	-	1	-	-	2	-	-	5	-	3	-	-	-	-
-	-	-	1	-	1	1	5	1	5	-	4	-	-	-	-
-	1	-	10	-	1	10	18	4	32	1	13	-	-	-	-
-	-	-	1	-	1	3	4	1	2	-	1	-	-	-	-
-	1	1	3	-	-	17	17	4	34	2	14	2	-	1	-
-	1	1	7	-	-	7	6	4	5	-	1	-	-	-	-
-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	-
-	-	-	2	-	-	3	9	1	6	-	1	-	-	-	-
-	-	-	1	-	-	4	7	1	4	-	4	-	-	-	-
-	-	-	8	-	-	11	2	1	8	-	3	1	-	3	-
-	-	-	3	-	-	3	1	1	-	-	1	-	-	-	-
-	-	-	-	-	-	3	3	1	2	-	1	-	-	-	-
-	-	-	-	-	-	1	1	-	3	-	-	-	-	-	-
-	-	-	-	-	-	1	2	-	1	-	-	-	-	-	-
-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-
-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-
-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-
-	-	-	2	-	1	87	3	1	2	-	1	-	-	3	-
-	-	-	1	-	-	-	2	1	3	-	3	-	-	1	-
1	1	-	15	-	-	1	2	2	2	-	-	1	-	1	-
-	-	-	2	-	-	4	6	-	12	-	9	1	-	-	-
-	-	-	1	-	-	7	10	3	15	-	5	-	-	-	-
-	-	-	1	-	-	2	-	-	2	-	1	-	-	-	-
-	-	-	4	-	1	1	4	2	3	-	1	-	-	1	-
-	2	2	4	-	-	1	1	1	8	-	3	-	-	-	-
-	-	-	5	-	-	4	2	-	6	-	2	-	-	-	-
-	-	-	4	-	-	5	3	2	3	-	4	-	-	-	-
-	-	-	4	-	-	5	4	2	8	-	4	-	-	-	-
-	1	1	15	-	-	16	15	2	16	-	9	-	-	1	-
-	-	-	-	-	-	2	3	-	2	-	2	-	-	-	-
-	-	-	-	-	-	2	3	2	2	-	1	-	-	-	-
1	-	-	4	-	1	12	17	2	29	-	11	-	-	-	-
-	-	-	1	-	-	1	2	-	4	-	1	-	-	-	-
-	-	-	1	-	-	8	12	-	13	-	1	-	-	-	-
8	24	11	142	-	10	167	107	51	250	25	115	3	-	23	-

TABLE XII. — AGED ONE HUNDRED YEARS OR MORE. — DIED IN 1911.

DATE.	NAME.	Age. Yrs. Mos.	Place of Birth.	Place of Death.	Whether Married.
Jan. 18,	Lucinda P. Temple (m. n. Pratt),	100 -	Reading,	Reading,	Widow.
Jan. 27,	Andrew Train Jones,	100 8	Ashland,	Ashland,	Widower.
Feb. 8,	James Hartnett,	105 -	Ireland,	Boston,	Widower.
Mar. 11,	Eliza Upham (m. n. Upham),	102 9	Weston,	Brookline,	Widow.
May 19,	Mary L. Chase (m. n. Pearson),	100 6	Warner, N. H.,	Everett,	Widow.
May 29,	Samuel Putnam,	104 6	Danvers,	New Salem,	Widower.
May 31,	Felix O'Neil,	101 -	Ireland,	Cambridge,	Widower.
Aug. 2,	Lucy S. Hickey (m. n. Hickey),	103 1	Lunenburg, N. S.,	Gloucester,	Widow.
Aug. 7,	Almira Thurston (m. n. Boomer),	100 -	Fall River,	Fall River,	Widow.
Aug. 7,	Susanna Keith Tobey (m. n. Pratt),	100 6	Middleborough,	Wareham,	Widow.
Aug. 7,	Jeremiah McCarty,	103 -	Ireland,	Avon,	Married.
Aug. 30,	Mary Holland (m. n. Driscoll),	108 -	Ireland,	Andover,	Widow.
Sept. 5,	Christopher Kane,	104 5	Newfoundland,	Maynard,	Widower.
Sept. 23,	Mary McCarty,	104 -	Ireland,	West Stockbridge,	Single.
Nov. 6,	Caroline J. Hudson (m. n. Jones),	103 -	Ashburnham,	Templeton,	Widow.
Dec. 26,	Mary Gray (m. n. Butler),	107 -	Ireland,	Revere,	Widow.
Dec. 27,	Edward Bowe,	101 -	Ireland,	Woburn,	Married.

DIVORCES, 1911.

DIVORCES. — THE STATE AND COUNTIES. — (By Statute Causes.) — 1911.

Distinguishing, by Sex, the Libellants; Libels Contested and Uncontested; Number of Years Married and Divorces Granted and Refused.

STATE, {
 Number of libels pending January 1, 1911 (including all cases, whether decrees nisi had been entered or not), . . . 4,997
 " " pending January 1, 1911, in which decrees nisi had been entered at that date, . . . 916
 " " filed during the year 1911, . . . 2,923
 " " in which decrees nisi were entered during the year 1911, . . . 2,092
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1911, . . . 2,116
 Number of cases finally determined in 1911, . . . 2,927

CAUSES.	LIBELLANTS.		DIVORCE.			NUMBER OF YEARS MARRIED.							Aggregate.	Average.			
	Number.	SEX.	Not contested.	Contested.	Granted.	Refused.	Dismissed.	NUMBER OF YEARS MARRIED.									
								Under 6 Months.	Under 1 Year.	1 to 5.	5 to 10.	10 to 20.			20 to 30.	Over 30.	Unknown.
Adultery.	472	{ Males, 294 Fem., 178 }	244	50	189	-	105	4	2	84	94	86	23	1	-	4,597	9.74
			161	17	134	-	44	1	1	25	63	61	24	3	-		
Cruel and abusive treatment,	731	{ Males, 66 Fem., 665 }	49	17	15	-	51	1	1	25	17	12	7	3	-	6,792	9.29
			589	76	463	-	202	11	12	184	193	187	73	5	-		
Desertion,	1,170	{ Males, 456 Fem., 714 }	401	55	342	-	114	-	-	41	151	173	77	14	-	15,483	13.23
			692	22	622	-	92	-	-	62	220	280	131	21	-		
Imprisonment,	6	{ Males, - Fem., 6 }	-	1	-	-	-	-	-	-	-	-	-	-	-	73	12.17
			5	1	3	-	3	-	-	-	3	2	1	-	-		

Impotency,	5	{ Males, Fem.,	2 3	- -	2 3	- -	- -	1 -	- -	1 -	1 -	- -	- -	- -	22	4.40
Intoxication,	381	{ Males, Fem.,	73 308	- -	54 292	19 16	45 237	28 71	- 1	1 1	17 63	28 107	6 53	- 6	4,427	11.62
Non-support,	131	{ Males, Fem.,	- 131	- -	- 114	17 -	74 -	57 -	- -	- -	5 33	42 36	11 -	- 4	1,061	8.10
Nullity of marriage,	13	{ Males, Fem.,	8 5	- -	8 5	- -	4 4	4 1	- 1	2 1	5 2	1 -	- -	- -	39	3.00
Totals, ¹	2,909	{ Males, Fem.,	899 2,010	- -	758 1,861	141 149	597 1,540	302 470	6 14	6 23	172 371	300 674	113 293	18 39	32,494	11.17

¹ Eight petitions to modify decree. Three petitions to vacate decree. One petition for alimony. One petition for allowance in custody of child. One petition for separate support. One appeal from decree of probate court. One petition to revoke decree. One petition transferred from Hampden to Worcester County. One petition transferred from Norfolk to Suffolk County.

DIVORCES, 1911 — Continued.

Number of libels pending January 1, 1911 (including all cases, whether decrees nisi had been entered or not), 22
 " " " pending January 1, 1911, in which decrees nisi had been entered at that date, 5
 " " " filed during the year 1911, 20
 " " " in which decrees nisi were entered during the year 1911, 16
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1911, 22
 Number of cases finally determined in 1911, 25

BARNSTABLE CO.,

CAUSES.	LIBELLANTS.		DIVORCE.				NUMBER OF YEARS MARRIED.										Average.										
	Number.	Sex.	Not contested.	Contested.	Granted.	Refused.	Dismissed.	Under 6 Months.	Under 1 Year.	1 to 5.					20 to 30.					Over 30.	Unknown.	Aggregate.					
										1	2	3	4	5	1	2		3	4				5	1	2	3	4	5
Adultery,	3	{ Males, Fem.,	1	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	51	17.00
Cruel and abusive treatment,	10	{ Males, Fem.,	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	139	13.90
Desertion,	12	{ Males, Fem.,	6	1	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	146	12.17
Totals,	25	{ Males, Fem.,	8	3	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	336	13.44

{ Number of libels pending January 1, 1911 (including all cases, whether decrees nisi had been entered or not), 132
 " " " " pending January 1, 1911, in which decrees nisi had been entered at that date, 21
 " " " " filed during the year 1911, 77
 " " " " in which decrees nisi were entered during the year 1911, 64
 Number of cases in which decrees nisi were entered during the year 1911, 61
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which 61
 were finally disposed of during the year 1911, 74
 Number of cases finally determined in 1911,

BERKSHIRE CO.,

CAUSES.	LIBELLANTS.		DIVORCE.				NUMBER OF YEARS MARRIED.								Average.		
	Number.	Sex.	Not contested.	Contested.	Divorce.			Under 6 Months.	Under 1 Year.	1 to 5.	5 to 10.	10 to 20.	20 to 30.	Over 30.		Unknown.	Aggregate.
					Granted.	Refused.	Dismissed.										
Adultery,	10	{ Males, Fem.,	6	1	5	1	1	1	2	1	3	-	-	-	-	115	
		{ Fem.,	4	-	3	-	1	-	-	1	1	2	-	-	-	-	
Cruel and abusive treatment,	16	{ Males, Fem.,	1	1	1	-	-	1	6	3	3	-	-	-	-	145	
		{ Fem.,	15	13	10	2	-	5	1	3	3	3	-	-	-	-	
Desertion,	34	{ Males, Fem.,	14	14	12	-	2	1	1	5	3	4	1	-	-	534	
		{ Fem.,	20	20	19	-	1	1	1	6	7	5	1	-	-	-	
Impotency,	1	{ Males, Fem.,	-	1	1	-	-	-	-	-	-	-	-	-	-	2	
		{ Fem.,	1	1	1	-	-	1	-	-	-	-	-	-	-	2.00	
Intoxication,	12	{ Males, Fem.,	3	3	3	-	-	1	1	2	3	-	-	-	-	121	
		{ Fem.,	9	9	7	-	-	1	1	3	3	2	-	-	-	-	
Nullity of marriage,	1	{ Males, Fem.,	1	1	1	-	-	-	-	-	-	-	-	-	-	1	
		{ Fem.,	-	-	-	-	-	-	-	-	-	-	-	-	-	1.00	
Totals,	74	{ Males, Fem.,	25	24	22	1	3	1	5	7	6	4	1	1	-	918	
		{ Fem.,	49	47	40	2	9	-	9	13	14	12	1	-	-	12.41	

DIVORCES, 1911 — Continued.

Number of libels pending January 1, 1911 (including all cases, whether decrees nisi had been entered or not), 292
 " " pending January 1, 1911, in which decrees nisi had been entered at that date, 64
 " " filed during the year 1911, 233
 " " in which decrees nisi were entered during the year 1911, 153
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1911, 151
 Number of cases finally determined in 1911, 157

BRISTOL CO.,

CAUSES.	LIBELLANTS.		DIVORCE.			NUMBER OF YEARS MARRIED.								Aggregate.	Average.					
	Number.	Sex.	Not contested.	Contested.	Granted.	Refused.	Dismissed.	Under 6 Months.	Under 1 Year.	NUMBER OF YEARS MARRIED.										
										1 to 5.	5 to 10.	10 to 20.	20 to 30.			Over 30.	Unknown.			
Adultery,	26	{ Males, 18 Fem., 8	18	—	17	—	1	—	—	—	8	3	7	—	—	—	—	—	210	8.08
			6	2	7	—	1	—	—	—	1	3	4	—	—	—	—	—		
Cruel and abusive treatment,	35	{ Males, 2 Fem., 33	2	—	1	—	1	—	—	—	1	1	7	—	—	—	—	—	347	9.91
			32	1	32	—	1	—	—	—	9	7	7	—	—	—	—	—		
Desertion,	62	{ Males, 18 Fem., 44	18	—	17	—	1	—	—	—	1	8	5	3	1	—	—	—	729	11.76
			44	—	44	—	—	—	—	—	2	17	20	3	2	—	—	—		
Impotency,	1	{ Males, 1 Fem., —	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6	6.00
			—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Intoxication,	23	{ Males, 4 Fem., 19	4	—	4	—	—	—	—	—	—	2	1	1	—	—	—	—	237	10.30
			19	—	19	—	—	—	—	—	6	8	4	—	1	—	—	—		
Non-support,	10	{ Males, — Fem., 10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	82	8.20
			10	—	9	—	—	—	—	—	—	3	3	1	—	—	—	—		
Totals,	157	{ Males, 43 Fem., 114	43	—	40	—	3	—	—	—	—	10	15	13	4	1	—	—	1,611	10.26
			111	3	111	—	—	—	—	—	20	38	38	11	3	—	—	—		

Number of libels pending January 1, 1911 (including all cases, whether decrees nisi had been entered or not), . . . 13
 " " pending January 1, 1911, in which decrees nisi had been entered at that date, . . . 1
 " " filed during the year 1911, . . . 1
 " " in which decrees nisi were entered during the year 1911, . . . 1
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1911, . . . 1
 Number of cases finally determined in 1911, . . . 1

DUKES CO.,

CAUSES.	LIBELLANTS.		DIVORCE.			NUMBER OF YEARS MARRIED.								Aggregate.	Average.		
	Number.	Sex.	Not contested.	Contested.	Granted.	Refused.	Dismissed.	Under 6 Months.	Under 1 Year.	1 to 5.	5 to 10.	10 to 20.	20 to 30.			Over 30.	Unknown.
										1 to 5.	5 to 10.	10 to 20.	20 to 30.			Over 30.	
Desertion,	1	{ Males, Fem.,	1	1	1	1	1	1	1	1	1	1	1	1	1	13	13.00
Totals,	1	{ Males, Fem.,	1	1	1	1	1	1	1	1	1	1	1	1	1	13	13.00

DIVORCES, 1911 — Continued.

ESSEX CO., { Number of libels pending January 1, 1911 (including all cases, whether decrees nisi had been entered or not), . . . 408
 " " " filed during the year 1911, in which decrees nisi had been entered at that date, . . . 116
 " " " in which decrees nisi had been entered at that date, . . . 443
 " " " in which decrees nisi were entered during the year 1911, . . . 309
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1911, . . . 307
 Number of cases finally determined in 1911, . . . 335

CAUSES.	LIBELLANTS.		DIVORCE.			NUMBER OF YEARS MARRIED.								Average.			
	Number.	SEX.	Not contested.	Contested.	Granted.	Refused.	Dismissed.	Under 6 Months.	Under 1 Year.	1 to 5.	5 to 10.	10 to 20.	20 to 30.		Over 30.	Unknown.	Aggregate.
Adultery,	59	{ Males, 35 Fem., 24 }	29	6	30	-	5	1	-	8	14	8	4	-	-	567	9.61
Cruel and abusive treatment,	70	{ Males, 3 Fem., 67 }	3	1	23	-	1	-	-	4	10	7	3	-	-	699	9.99
Desertion,	155	{ Males, 50 Fem., 105 }	46	4	44	-	6	2	-	21	12	21	10	1	-	2,077	13.40
Imprisonment,	1	{ Males, - Fem., 1 }	1	-	1	-	-	-	-	-	1	-	-	-	-	6	6.00
Intoxication,	42	{ Males, 6 Fem., 36 }	6	-	5	-	1	-	-	1	-	3	2	-	-	509	13.55
Non-support,	8	{ Males, - Fem., 8 }	6	2	7	-	1	-	-	4	2	2	-	-	-	54	6.75
Totals,	335	{ Males, 94 Fem., 241 }	84	10	81	-	13	1	-	13	35	30	14	1	-	3,972	11.86
			226	15	231	-	10	3	-	43	66	76	50	3	-		

Number of libels pending January 1, 1911 (including all cases, whether decrees nisi had been entered or not), 75
 " " " pending January 1, 1911, in which decrees nisi had been entered at that date, 25
 " " " filed during the year 1911, 41
 " " " in which decrees nisi were entered during the year 1911, 31
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1911, 34
 Number of cases finally determined in 1911, 58

FRANKLIN CO.,

CAUSES.	LIBELLANTS.		DIVORCE.				NUMBER OF YEARS MARRIED.								Average.		
	Number.	Sex.	Not contested.	Contested.	Divorced.			Under 6 Months.	Under 1 Year.	1 to 5.	5 to 10.	10 to 20.	20 to 30.	Over 30.		Unknown.	Aggregate.
					Granted.	Refused.	Dismissed.										
Adultery,	9	{ Males, Fem.,	7 2	1 —	5 1	— —	— —	— —	4	2	1	—	—	—	—	63	7.00
Cruel and abusive treatment, Desertion,	15	{ Males, Fem.,	3 12	1 4	— 6	— 3	— —	— —	— 3	1 3	1 4	— 2	— —	1	—	195	13.00
Intoxication,	13	{ Males, Fem.,	7 6	— —	7 7	— —	— —	— —	— —	— —	3 3	1 1	2	—	—	239	14.94
Non-support,	2	{ Males, Fem.,	— 2	— 2	— 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	8	4.00
Nullity of marriage,	3	{ Males, Fem.,	2 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	5	1.67
Totals,	58	{ Males, Fem.,	22 36	17 28	14 20	— —	— —	— —	7 6	6 9	7 14	1 4	1 3	— —	— —	685	11.81

DIVORCES, 1911 — Continued.

Number of libels pending January 1, 1911 (including all cases, whether decrees nisi had been entered or not), 222
 " " filed during the year 1911, in which decrees nisi had been entered at that date, 44
 " " in which decrees nisi were entered during the year 1911, 175
 " " in which decrees nisi had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1911, 182
 Number of cases finally determined in 1911, 161
 Number of cases finally determined in 1911, 290

HAMPDEN CO.,

CAUSES.	LIBELLANTS.		DIVORCE.				NUMBER OF YEARS MARRIED.								Average.		
	Number.	SEX.	Not contested.	Contested.	Granted.	Refused.	Dismissed.	Under 6 Months.	Under 1 Year.	1 to 5.	5 to 10.	10 to 20.	20 to 30.	Over 30.		Unknown.	Aggregate.
Adultery,	30	{ Males, 16 Fem., 14	16	1	14	—	2	—	—	9	5	2	—	—	—	207	6.90
Cruel and abusive treatment,	40	{ Males, 37 Fem., 3	37	—	26	—	11	1	—	2	7	3	2	—	—	319	7.97
Desertion,	89	{ Males, 38 Fem., 51	38	—	34	—	4	—	—	6	10	8	4	3	—	1,198	13.46
Impotency,	1	{ Males, 1 Fem., 0	1	—	1	—	0	—	—	—	—	—	—	—	—	13	13.00
Intoxication,	36	{ Males, 4 Fem., 32	4	—	2	—	2	—	—	1	2	1	—	—	—	502	13.94
Non-support,	3	{ Males, — Fem., 3	3	—	3	—	—	—	—	—	6	10	11	—	—	36	12.00
Totals, ¹	199	{ Males, 61 Fem., 138	61	—	52	—	9	—	—	18	15	20	5	3	—	2,275	14.43
			138	—	110	—	28	1	—	26	35	49	27	—	—		

¹ One petition transferred to Worcester County.

{ Number of libels pending January 1, 1911 (including all cases, whether decrees nisi had been entered or not), 31
 " " pending January 1, 1911, in which decrees nisi had been entered at that date, 8
 " " filed during the year 1911, 27
 " " in which decrees nisi were entered during the year 1911, 15
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1911, 18
 Number of cases finally determined in 1911, 19

HAMPSHIRE CO.,

CAUSES.	LIBELLANTS.		DIVORCE.						NUMBER OF YEARS MARRIED.							Average.	
	Number.	Sex.	Not contested.	Contested.	Granted.	Refused.	Dismissed.	Under 6 Months.	Under 1 Year.	1 to 5.	5 to 10.	10 to 20.	20 to 30.	Over 30.	Unknown.		Aggregate.
Cruel and abusive treatment,	3	{ Males, Fem.,	2	1	3	-	-	-	-	1	1	1	-	-	-	21	7.00
Desertion,	11	{ Males, Fem.,	6	5	6	5	-	-	-	2	1	3	1	1	-	166	15.09
Intoxication,	4	{ Males, Fem.,	3	1	1	3	-	-	-	1	1	1	-	-	-	53	13.25
Nullity of marriage,	1	{ Males, Fem.,	1	1	1	1	-	-	-	1	-	-	-	-	-	4	4.00
Totals,	19	{ Males, Fem.,	7	10	8	11	-	-	-	3	1	4	6	1	-	244	12.84

DIVORCES, 1911 — Continued.

(Number of libels pending January 1, 1911, including all cases, whether decrees nisi had been entered or not), . . . 1,004
 " " " pending January 1, 1911, in which decrees nisi had been entered at that date, . . . 150
 " " " filed during the year 1911, . . . 427
 " " " in which decrees nisi were entered during the year 1911, . . . 336
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1911, . . . 332
 Number of cases finally determined in 1911, . . . 381

MIDDLESEX CO.,

CAUSES.	LIBELLANTS.		DIVORCE.						NUMBER OF YEARS MARRIED.							Average.	
	Number.	Sex.	Not contested.	Contested.	DIVERGE.			Under 6 Months.	Under 1 Year.	1 to 5.	5 to 10.	10 to 20.	20 to 30.	Over 30.	Unknown.		Aggregate.
					Granted.	Refused.	Dismissed.										
Adultery,	62	{ Males, 36 Fem., 26	30	6	29	-	7	1	-	8	9	14	4	-	-	620	10.00
Cruel and abusive treatment,	75	{ Males, 8 Fem., 67	5	3	3	-	2	-	4	10	9	3	3	-	-	817	10.89
Desertion,	174	{ Males, 65 Fem., 109	58	7	56	-	11	-	20	14	22	9	2	-	-	2,313	13.29
Imprisonment,	1	{ Males, 1 Fem., 4	1	-	-	-	1	-	-	-	-	-	-	-	-	17	17.00
Intoxication,	51	{ Males, 47 Fem., 18	45	2	43	-	4	-	1	12	10	16	7	1	-	587	11.51
Non-support,	18	{ Males, 18 Fem., 18	17	1	12	-	6	-	3	2	6	4	2	1	-	175	9.72
Totals,	381	{ Males, 113 Fem., 268	97	16	92	-	21	1	-	20	28	45	16	3	-	4,529	11.89
			252	16	240	-	28	-	47	75	90	44	8	-	-		

Number of libels pending January 1, 1911 (including all cases, whether decrees nisi had been entered or not), 3
 " " pending January 1, 1911, in which decrees nisi had been entered at that date, 2
 " " filed during the year 1911, 1
 " " in which decrees nisi were entered during the year 1911, 2
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1911, 2
 Number of cases finally determined in 1911, 2

NANTUCKET CO.

CAUSES.	LIBELLANTS.		DIVORCE.						NUMBER OF YEARS MARRIED.							Average.	
	Number.	Sex.	Not contested.	Contested.	DyORCE.			Under 6 Months.	Under 1 Year.	1 to 5.	5 to 10.	10 to 20.	20 to 30.	Over 30.	Unknown.		Aggregate.
					Granted.	Refused.	Dismissed.										
Desertion,	1	{ Males, Fem.,	1	1	1	1	1	1	1	1	1	1	1	1	1	15	15.00
Intoxication,	1	{ Males, Fem.,	1	1	1	1	1	1	1	1	1	1	1	1	1	11	11.00
Totals,	2	{ Males, Fem.,	1	1	1	1	1	1	1	1	2	1	1	1	1	26	13.00

DIVORCES, 1911 — Continued.

Number of libels pending January 1, 1911 (including all cases, whether decrees nisi had been entered or not), 170
 " " filed during the year 1911, in which decrees nisi had been entered at that date, 44
 " " in which decrees nisi were entered during the year 1911, 118
 " " in which decrees nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1911, 90
 " " were finally disposed of during the year 1911, 94
 Number of cases finally determined in 1911, 111

NORFOLK CO.,

CAUSES.	LIBELLANTS.		DIVORCE.			NUMBER OF YEARS MARRIED.								Aggregate.	Average.			
	Number.	Sex.	Contested.	Granted.	Refused.	Dismissed.	Under 6 Months.		Under 1 Year.		1 to 5.	5 to 10.	10 to 20.			20 to 30.	Over 30.	Unknown.
							Under 6 Months.	Under 1 Year.	Under 6 Months.	Under 1 Year.								
Adultery,	16	{ Males, 11 Fem., 5	9	10	-	1	-	-	-	3	4	3	1	-	-	-	169	10.56
Cruel and abusive treatment,	30	{ Males, 5 Fem., 25	5	1	-	4	-	-	2	2	-	1	2	-	-	-	295	9.83
Desertion,	44	{ Males, 18 Fem., 26	14	15	-	3	-	-	2	5	5	6	1	2	-	-	578	13.14
Intoxication,	13	{ Males, 13 Fem., 0	1	13	-	-	-	-	1	1	1	7	2	2	-	-	234	18.00
Non-support,	7	{ Males, 7 Fem., 0	6	3	-	4	-	-	5	1	1	-	-	1	-	-	56	8.00
Totals, ¹	110	{ Males, 34 Fem., 76	28	26	-	8	-	-	7	9	9	9	9	6	-	-	1,332	12.11

¹ One case transferred to Suffolk County.

{ Number of libels pending January 1, 1911 (including all cases, whether decrees nisi had been entered or not), 309
 " " " filed during the year 1911, in which decrees nisi had been entered at that date, 167
 " " " in which decrees nisi were entered during the year 1911, 157
 " " " in which decrees nisi were entered (whether pending January 1, or since entered), which were finally disposed of during the year 1911, 119
 " " " were finally disposed of during the year 1911, 118
 " " " Number of cases finally determined in 1911, 156

PLYMOUTH CO.,

CAUSES.	LIBELLANTS.		DIVORCE.				NUMBER OF YEARS MARRIED.								Aggregate.	Average.			
	Number.	SEX.	Not contested.	Contested.	Granted.	Refused.	Dismissed.	Under 6 Months.	Under 1 Year.	NUMBER OF YEARS MARRIED.									
										1 to 5.	5 to 10.	10 to 20.	20 to 30.	Over 30.			Unknown.		
Adultery,	23	{ Males, 11 Fem., 12	10	1	7	-	4	-	-	1	4	5	1	-	-	305	13.26		
Cruel and abusive treatment,	44	{ Males, 4 Fem., 40	1	3	2	-	2	-	-	2	-	2	-	-	-	453	10.30		
Desertion,	60	{ Males, 30 Fem., 30	25	5	25	-	5	-	-	3	8	14	4	1	-	897	14.95		
Intoxication,	20	{ Males, 3 Fem., 17	1	2	2	-	1	-	-	1	1	1	-	-	-	259	12.95		
Non-support,	8	{ Males, - Fem., 8	-	2	-	-	-	-	-	-	-	-	-	-	-	64	8.00		
Nullity of marriage,	1	{ Males, - Fem., 1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1.00		
Totals,	156	{ Males, 48 Fem., 108	37	11	36	-	12	-	-	7	13	22	5	1	-	1,979	12.69		
			93	15	84	-	24	-	-	17	37	36	16	1	-				

DIVORCES, 1911 — Concluded.

Number of libels pending January 1, 1911 (including all cases, whether decrees nisi had been entered or not), . . . 1,517
 " " pending January 1, 1911, in which decrees nisi had been entered at that date, . . . 187
 " " filed during the year 1911, . . . 905
 " " in which decrees nisi were entered during the year 1911, . . . 560
 Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1911, . . . 582
 Number of cases finally determined in 1911, . . . 710

SUFFOLK CO.,

CAUSES.	LIBELLANTS.		DIVORCE.					NUMBER OF YEARS MARRIED.							Average.		
	Number.	SEX.	Not contested.	Contested.	Granted.	Refused.	Dismissed.	Under 6 Months.	Under 1 Year.	1 to 5.	5 to 10.	10 to 20.	20 to 30.	Over 30.		Unknown.	Aggregate.
Adultery,	104	{ Males, 65 Fem., 39 }	54	11	48	-	17	1	17	21	22	4	-	-	-	1,022	9.83
Cruel and abusive treatment, 197		{ Males, 13 Fem., 184 }	37	2	36	-	3	1	7	9	15	5	1	-	-	1,470	7.46
Desertion,	280	{ Males, 96 Fem., 184 }	88	8	78	-	18	-	4	59	56	9	2	-	-	3,683	13.15
Imprisonment,	1	{ Males, 1 Fem., 1 }	1	1	1	-	-	-	-	-	-	1	-	-	-	24	24.00
Impotency,	2	{ Males, 1 Fem., 1 }	1	1	1	-	-	-	1	-	-	-	-	-	-	1	.50
Intoxication,	77	{ Males, 24 Fem., 53 }	20	4	19	-	5	-	6	10	6	1	-	-	-	669	8.69
Non-support,	26	{ Males, 26 Fem., 4 }	25	1	21	-	5	-	7	12	5	1	-	-	-	176	6.77
Nullity of marriage,	7	{ Males, 4 Fem., 3 }	4	-	2	-	2	-	2	14	19	4	-	-	-	28	4.00
Totals, ¹	694	{ Males, 203 Fem., 491 }	179	24	151	-	52	3	34	70	68	23	2	-	-	7,073	10.20
			467	24	441	-	50	6	88	148	178	53	4	-	-		

¹ Six cases transferred to other counties. Eight petitions to modify decree. Three petitions to vacate decree. One petition for alimony. One petition for allowance and custody of child. One petition for separate support. One appeal from decree of probate court. One petition to revoke decree. One petition for allow-

{ Number of libels pending January 1, 1911 (including all cases, whether decrees nisi had been entered or not), 799
 " " " pending January 1, 1911, in which decrees nisi had been entered at that date, 84
 " " " filed during the year 1911, 297
 " " " in which decrees nisi were entered during the year 1911, 215
 " " " Number of cases in which nisi decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1911, 234
 " " " Number of cases finally determined in 1911, 698

WORCESTER CO.,

CAUSES.	LIBELLANTS.		DIVORCE.						NUMBER OF YEARS MARRIED.								Average.
	Number.	Sex.	Not contested.	Contested.	Granted.			Under 1 Year.	1 to 5.	5 to 10.	10 to 20.	20 to 30.	Over 30.	Unknown.	Aggregate.		
					Granted.	Refused.	Dismissed.										
Adultery,	130	{ Males, 87 Fem., 43 }	66	21	22	-	65	2	22	32	21	9	1	-	1,268	9.75	
Cruel and abusive treatment,	196	{ Males, 22 Fem., 174 }	38	5	15	-	28	-	7	17	14	4	1	-	1,892	9.65	
Desertion,	231	{ Males, 107 Fem., 124 }	81	26	41	-	66	-	46	58	45	21	1	-	2,895	12.53	
Imprisonment,	3	{ Males, - Fem., 3 }	-	1	1	-	2	-	-	2	1	-	-	-	26	8.67	
Intoxication,	89	{ Males, 21 Fem., 68 }	10	11	3	-	18	-	6	4	9	2	-	-	1,010	11.35	
Non-support,	49	{ Males, - Fem., 49 }	41	8	13	-	36	1	16	17	12	2	1	-	410	8.37	
Totals,	698	{ Males, 237 Fem., 461 }	171	66	66	-	171	2	44	84	72	31	4	-	7,501	10.75	
			412	49	170	-	291	3	101	152	135	61	8	-			

MEDICAL EXAMINERS' RETURNS
1911.

MEDICAL EXAMINERS' RETURNS.

TABLE I. — BY STATE AND COUNTIES.

Exhibiting the Number of Deaths from Accident or Negligence, Suicide, Homicide, and Other Causes in Each County which have been Investigated during the Year 1911, under the Medical Examiner Laws (Stillbirths included).

	Percentage.	State.	Barnstable.	Berkshire.	Bristol.	Dukes County.	Essex.	Franklin.	Hamden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Number of cases investigated,	100.00	6,026	57	136	494	11	624	70	244	97	1,028	9	291	185	2,186	594
HOMICIDE.																
Totals,	2.11	127	1	5	7	-	6	3	8	1	17	-	7	5	53	14
<i>Abortion,</i>	-	32	-	-	-	-	1	1	1	-	9	-	-	1	18	1
<i>Infanticide,</i>	-	15	1	-	2	-	-	1	3	-	1	-	1	2	1	3
WEAPONS.																
<i>Fire-arms,</i>	-	35	-	5	2	-	4	1	2	-	3	-	4	1	11	2
<i>Stabbing,</i>	-	13	-	-	-	-	-	-	-	1	4	-	2	-	2	4
<i>Poisons,</i>	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
OTHER METHODS.																
<i>Other methods,</i>	-	29	-	-	3	-	1	-	2	-	-	-	-	1	18	4
<i>Legal electrocution,</i>	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
SUICIDE.																
Totals,	7.70	464	1	11	55	-	51	5	17	6	75	-	21	22	146	54

<i>Weapons.</i>															
Fire-arms,	119	1	5	9	-	13	3	4	2	22	-	8	7	33	12
<i>Other weapons.</i>															
Cutting throat,	48	-	1	9	-	5	-	3	2	8	-	-	4	12	4
<i>Asphyxia.</i>															
Drowning,	46	-	-	3	-	5	3	3	-	7	-	4	2	11	11
Hanging,	63	-	1	8	-	10	-	2	1	11	-	3	1	15	11
Poisons,	84	-	3	11	-	5	2	1	1	9	-	4	2	38	8
Other methods,	104	-	1	15	-	13	-	4	-	18	-	2	6	37	8
ACCIDENT OR NEGLIGENCE.															
Totals,	2,224	31	67	134	5	244	28	92	32	376	4	100	68	812	231
Fire-arms and other weapons,															
	22	-	3	1	-	-	-	2	-	8	-	2	-	4	2
<i>Machinery (elevators, etc.),</i>															
<i>Public travel (railroad, vehicles, etc.),</i>	39	-	1	-	-	4	1	5	-	4	-	1	-	21	2
<i>Burns, scalds and explosions,</i>	557	4	27	34	-	57	12	33	13	97	-	28	24	142	86
<i>Falls, blows and falling bodies,</i>	249	4	6	11	-	37	1	7	6	44	2	17	11	82	21
	461	-	13	26	-	34	5	10	2	75	-	6	13	224	53
<i>Asphyxia.</i>															
Drowning,	301	21	6	30	5	42	6	14	4	43	-	20	10	66	34
Other forms of asphyxia,	134	2	2	20	-	20	-	6	1	14	-	6	5	50	8
<i>Poisons,</i>															
<i>Weather agencies,</i>	57	-	1	6	-	1	-	4	1	11	-	1	2	26	4
<i>Other accidental causes,</i>	355	-	2	3	-	43	3	9	3	70	2	12	2	190	16
	49	-	6	3	-	6	-	2	2	10	-	7	1	7	5

TABLE I. — Concluded.

	Percentage.	Stare.	Barnstable.	Berkshire.	Bristol.	Dukes County.	Essex.	Franklin.	Hamden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
CAUSES NOT DUE TO VIOLENCE.																
Alcoholism,	4.38	264	—	4	14	—	40	1	10	—	15	—	9	13	145	13
Natural causes (still-births included),	47.34	2,853	24	49	273	6	275	32	116	58	487	5	152	77	1,020	279
Causes unknown or ill-defined,	1.56	94	—	—	11	—	8	1	1	—	58	—	2	—	10	3
Autopsies,	—	661	2	8	15	1	25	1	11	1	69	—	17	17	465	29

EDITORIAL OBSERVATIONS

BY

WILLIAM H. DAVIS, M.D.

SEVENTIETH REGISTRATION REPORT.

(1911.)

INTRODUCTORY.

Reports of births, marriages and deaths must ever be the basis of observations and deductions concerning the growth and vigor of any people. Keen interest in all matters pertaining to health is the rule to-day.

The marked decrease in the death rates of recent years is a glowing tribute to the progress in medicine and sanitary science, and warrants the hope of still greater discoveries and progress to come. That this progress may continue as rapidly as possible, it is the duty and privilege of statisticians to ferret out the weak spots shown by vital statistics.

Intensive study and analyses of such statistics are everywhere being made to-day as never before. Till recently it was considered sufficient to record all deaths under one year in a single class. To-day the Census Bureau records deaths under one day, one to two days, two to three days, three days to one week, one to two weeks, two to three weeks, three weeks to one month, one to two months, two to three months, three to six months, six to nine months and nine months to one year. This single example is enough to indicate the trend of the times. It seems best, therefore, in this report to insert a table of crude death rates of every town and city in the Commonwealth. Wherever the death rate is high a careful investigation should be made and the reason found.

The high rate may prove to be due to a proportionately large number of old people in the community or to a proportionately large number of babies; or, again, it may be found that hereditary differences in race or color play an important rôle, or the community may possess a hospital to which the people come from far and wide and in which many necessarily die.

Such factors may be beyond human control, and the factor causing the high death rate may be a blessing to the community, so that a high death rate does not necessarily indicate an unhealthy locality. But no place with a high death rate should be satisfied till the reasons therefor are thoroughly understood.

Again, the fact has been published for many years that the death rates of the foreign population coming to our land are higher than the death rates of the native Americans. But a careful analysis of the separate nationalities, which together form our foreign population, shows that some of these foreign immigrants have mortality rates much lower than the rates of the native Americans. But why? Are these lower rates due to the habits of certain nationalities? Are they due to hereditary influences? Will not correct answers to these questions lead to lower death rates for other nationalities? Here is a problem worthy the united efforts of investigators throughout the country.

Some things have already been found out. For example, it has been found that the mothers of some nationalities usually suckle their children, while the mothers of others prefer to bring their children up on the bottle, and it has been found that the infant mortality rate is much higher among the latter.

But such a difference in infant feeding can in no way be responsible for the marked difference in the mortality rates, for example, of the various nationalities between the ages of twenty and fifty years. In answer to the questions propounded many opinions may be expressed but more evidence and proof is needed. In short, this problem is a real live problem to-day.

POPULATION AND SUMMARY OF IMPORTANT RATES.

Once in five years in Massachusetts a census is taken. Such an actual enumeration of the people furnishes for the census year an accurate basis for the calculation of rates of births, marriages and deaths. But to calculate such rates for an intercensal year it is necessary to estimate the population. Many methods have been suggested for making such estimates. Undoubtedly one method is more accurate for one locality and another for some other. But as a practical working method the Census Bureau recently adopted the arithmetical method for all its estimates. Now in the interest of uniformity, and to permit ready comparisons throughout the United States, it seems wise for State and city statisticians to employ the same method, so that the estimated population of any place will be the same whether obtained from the office of the Census Bureau or from some local source. How estimates for intercensal years are obtained by the arithmetical method is shown in the following paragraph from Census Bulletin 108, page 9.

The process of estimating the mid-year populations for 1900 and 1910 from the census enumerations as of June 1 and April 15, respectively, is very simple. In former estimates, when each census was of date June 1, the interval between them was exactly ten years, or 120 months. The interval between the census of June 1, 1900, and the census of April 15, 1910, is not 120 months, but only 118.5 months. Dividing the observed increase of population for a given area by 118.5, the average monthly increase during the decade is obtained. This monthly increase added to the population June 1, 1900, gives the mid-year population for 1900, and two and one-half times the monthly increase added to the population of April 15, 1910, gives the mid-year population for 1910. One-tenth of the difference between the mid-year populations is then added successively for the intercensal years 1900 and 1910, and the postcensal years beginning with 1911. Suitable allowance must, of course, be made for changes of areas.

In making Massachusetts estimates the Census Bureau uses the 1900 census and the 1905 census for the intercensal years between 1900 and 1905; but for later intercensal years, the 1905 census and the 1910 census are used.

Table 1 gives the population at each census since 1765, together with the annual rates of increase and the percentage of increase from census to census.

Table 2 gives the population, births, marriages and deaths, with rates, from 1851-1911. The populations since 1900 are mid-year populations found by the arithmetical method just described. The rates since 1900 have also been revised to correspond to the changes in the estimated populations.

Attention should be called to the fact that the ratio of births to marriages has been found by dividing the births of a given year by the marriages of the preceding year. The particularly bright spot in this table is the 1911 death rate, 15.36, the lowest death rate Massachusetts has had since registration began.

TABLE 1. — *Population of Massachusetts and Annual Rates of Increase, 1765-1910, compiled from Colonial, United States and State Census Reports.*¹

YEARS AND CENSUS.	Population.	Increase.	Annual Rate of Increase.	Rate of Increase as compared with Previous Census.
1765 (Prov.), ²	239,764	—	—	—
1776 (Prov.), ³	299,841	60,077	2.16 per cent. ⁴	25.1
1790 (U. S.),	378,787	78,946	2.02 “ “ ⁵	26.3
1800 (U. S.),	422,845	44,058	1.16 “ “	11.6
1810 (U. S.),	472,040	49,195	1.16 “ “	11.6
1820 (U. S.),	523,287	51,247	1.08 “ “	10.9
1830 (U. S.),	610,408	87,121	1.66 “ “	16.6
1840 (U. S.),	737,700	127,292	2.08 “ “	20.9
1850 (U. S.),	994,514	256,814	3.48 “ “	34.8
1855 (State),	1,132,369	137,855	2.56 “ “	13.9
1860 (U. S.),	1,231,066	98,697	1.74 “ “	8.7
1865 (State),	1,267,031	35,965	.58 “ “	2.9
1870 (U. S.),	1,457,351	190,320	3.00 “ “	15.0
1875 (State),	1,651,912	194,561	2.67 “ “	13.4
1880 (U. S.),	1,783,085	131,173	1.59 “ “	7.9
1885 (State),	1,942,141	159,056	1.78 “ “	8.9
1890 (U. S.),	2,238,943	296,802	3.06 “ “	15.3
1895 (State),	2,500,183	261,240	2.33 “ “	11.7
1900 (U. S.),	2,805,346	305,163	2.45 “ “	12.2
1905 (State),	3,003,680	198,334	1.41 “ “	7.1
1910 (U. S.),	3,366,416	362,736	2.42 “ “	12.1

¹ Census of Massachusetts, Part 2, Vol. 1.

² Includes 1,569 Indians, distributed by counties as follows: Barnstable, 515 (of which 230 were in Mashpee); Berkshire, 221 (in Stockbridge); Bristol, 167 (principally in Dartmouth and Freetown); Dukes, 313 (of which 188 were in Chilmark); Middlesex, 37 (in Natick); Nantucket, 93; Plymouth, 223.

³ Included 4,761 colored population, distributed by counties as follows: Barnstable, 171; Berkshire, 216; Bristol, 585; Dukes, 59; Essex, 1,049; Franklin, Hampden and Hampshire (one county), 245; Middlesex, 702; Nantucket, 133; Plymouth, 487; Norfolk and Suffolk (one county), 682; Worcester, 432.

⁴ This percentage does not include in the population 1,569 Indians.

⁵ This percentage does not include in the population 4,671 colored.

TABLE 2. — *Births, Marriages and Deaths, with the Population and Rates and Ratio of Births to Marriages, 1851-1911 (Stillbirths excluded).*

YEARS.	Population.	Births.	Marriages.	Deaths.	Excess of Births over Deaths.	Births to 1,000 Persons.	Persons Married to 1,000.	Deaths to 1,000 Persons.	Excess Rate of Births over Deaths.	Ratio of Births to Marriages.
1851.	1,020,674	28,661	11,966	18,934	9,727	28.08	23.44	18.55	9.53	2.77
1852.	1,047,518	29,892	11,578	18,482	11,320	28.45	22.11	17.64	10.81	2.50
1853.	1,075,063	30,920	12,828	20,301	10,619	28.76	23.86	18.88	9.88	2.67
1854.	1,103,341	31,997	13,683	21,414	10,583	29.01	24.80	19.40	9.59	2.49
1855.	1,132,369	32,845	12,329	20,798	12,047	29.00	21.06	18.37	10.64	2.40
1856.	1,151,455	34,445	12,265	20,734	13,711	29.91	21.30	18.00	11.90	2.79
1857.	1,170,855	35,320	11,739	21,280	14,040	30.17	20.05	18.17	11.99	2.88
1858.	1,190,583	34,491	10,527	20,776	13,715	28.97	17.68	17.45	11.52	2.94
1859.	1,210,645	35,442	11,475	20,976	14,466	29.28	18.96	17.33	11.95	3.36
1860.	1,231,066	36,051	12,404	23,068	12,983	29.28	20.15	18.74	10.55	3.14
1861.	1,238,176	35,445	10,972	24,085	11,360	28.63	17.72	19.45	9.17	2.86
1862.	1,245,326	32,275	11,014	22,974	9,301	25.92	17.68	18.45	7.47	2.94
1863.	1,252,517	30,314	10,873	27,751	2,563	24.20	17.36	22.16	2.05	2.75
1864.	1,259,750	30,449	12,513	28,753	1,696	24.17	19.87	22.82	1.35	2.80
1865.	1,267,031	30,249	13,051	26,152	4,097	23.87	20.60	20.64	3.23	2.42
1866.	1,302,995	34,085	14,428	23,637	10,448	26.16	22.15	18.15	8.02	2.61
1867.	1,339,979	35,062	14,451	22,773	12,289	26.17	21.56	16.99	9.17	2.43
1868.	1,378,012	36,193	13,856	25,603	10,590	26.26	20.11	18.58	7.68	2.50
1869.	1,417,124	36,141	14,826	26,054	10,087	25.50	20.92	18.39	7.12	2.61
1870.	1,457,350	38,259	14,721	27,329	10,930	26.25	20.20	18.75	7.50	2.58
1871.	1,494,337	39,791	15,746	27,943	11,848	26.63	21.07	18.70	7.93	2.70
1872.	1,532,260	43,235	16,142	35,019	8,216	28.21	21.06	22.85	5.36	2.75
1873.	1,571,142	44,481	16,437	33,912	10,569	28.31	20.92	21.58	6.73	2.76
1874.	1,611,016	45,631	15,564	31,887	13,744	28.32	19.32	18.55	8.53	2.75
1875.	1,651,912	43,996	13,663	34,978	9,018	26.63	16.54	21.67	5.46	2.83
1876.	1,677,351	42,149	12,749	33,186	8,963	25.12	15.20	19.79	5.34	3.08
1877.	1,709,182	41,550	12,758	31,342	10,508	24.57	14.98	18.40	6.17	3.28
1878.	1,729,412	41,238	12,893	31,303	9,935	23.85	14.91	18.10	5.74	3.23
1879.	1,756,043	40,295	13,802	31,801	8,494	22.95	15.71	18.11	4.84	3.13
1880.	1,783,085	44,217	15,538	35,292	8,925	24.80	17.43	19.79	5.01	3.20
1881.	1,813,818	45,220	16,768	36,458	8,762	24.93	18.49	20.10	4.83	2.87
1882.	1,845,086	45,670	17,684	36,785	8,885	24.75	19.17	19.94	4.82	2.72
1883.	1,876,895	47,285	18,194	37,748	9,537	25.14	19.39	20.11	5.08	2.67
1884.	1,909,810	48,615	17,333	36,990	11,625	25.46	18.15	19.04	6.09	2.67
1885.	1,942,141	48,790	17,052	38,094	10,696	25.12	17.56	19.61	5.51	2.81
1886.	1,998,174	50,788	18,018	37,224	13,544	25.42	18.03	18.63	6.78	2.98
1887.	2,055,821	53,174	19,533	40,763	12,411	25.86	19.00	19.83	6.04	2.95
1888.	2,115,131	54,893	19,739	42,097	12,796	25.95	18.19	19.90	6.10	2.81
1889.	2,176,153	57,075	20,397	41,777	15,298	26.23	18.75	19.20	7.03	2.89
1890.	2,238,943	57,777	20,838	43,528	14,249	25.81	18.60	19.44	6.36	2.83
1891.	2,288,911	63,004	21,675	45,185	17,819	27.53	18.94	19.74	7.78	3.02
1892.	2,339,994	65,824	22,507	48,762	17,062	28.13	19.24	20.86	7.29	3.04
1893.	2,392,217	67,192	22,814	49,084	18,108	28.09	19.07	20.52	7.57	3.03
1894.	2,445,605	66,936	20,619	46,791	20,145	27.37	16.86	19.13	8.24	2.93
1895.	2,500,183	67,545	23,102	47,540	20,005	27.02	18.48	19.01	8.00	3.27
1896.	2,558,437	72,343	23,651	49,381	22,962	28.27	18.09	19.30	8.97	3.13
1897.	2,618,048	73,205	23,038	47,419	25,786	27.96	17.57	18.11	9.85	3.09
1898.	2,679,048	73,110	22,142	46,761	26,349	27.29	16.53	17.45	9.83	3.17
1899.	2,741,470	70,457	23,523	47,710	22,747	25.70	17.16	17.40	8.29	3.18
1900.	2,805,346	73,386	24,342	51,156	22,230	26.16	17.35	18.23	7.92	3.12
1901.	2,849,047	71,976	24,991	48,275	23,701	25.26	17.47	16.94	8.32	2.96
1902.	2,889,386	72,219	25,685	47,491	24,728	24.99	17.78	16.44	8.56	2.90
1903.	2,929,725	73,584	24,940	49,054	24,580	25.12	17.03	16.74	8.37	2.86
1904.	2,970,064	75,014	25,993	48,482	26,532	25.26	17.50	16.32	8.93	2.79
1905.	3,015,872	75,022	27,184	50,486	24,536	24.88	18.03	16.74	8.14	2.88
1906.	3,059,029	80,237	29,654	50,624	29,613	25.97	19.20	16.39	9.59	2.88
1907.	3,162,186	85,001	31,055	54,234	30,767	26.88	19.64	17.15	9.73	2.87
1908.	3,235,343	86,911	27,071	51,788	35,123	26.86	16.73	16.01	10.86	3.21
1909.	3,308,500	84,039	29,002	51,236	32,803	25.40	17.53	15.49	9.91	3.25
1910.	3,381,657	86,539	30,710	54,407	32,132	25.59	18.16	16.09	9.50	2.98
1911.	3,454,814	88,327	32,051	53,062	35,265	25.57	18.55	15.36	10.21	2.88

Table 3 gives the population by counties at each census since 1865, together with mid-year estimates of county populations since 1905.

TABLE 3. — *Census Population by Counties, 1865-1910, and Estimated Populations, 1905-11.*

Census, 1865,	34,610	56,944	Berkshire.	89,395	Dukes.	4,200	171,034	Franklin.	31,310	64,570	Hampden.	39,269	Middlesex.	220,384	Nantucket.	116,306	Norfolk.	63,107	Plymouth.	208,212	Suffolk.	162,912	Worcester.	162,912	Whole State.	1,267,031
Census, 1870,	32,744	64,237	Berkshire.	102,886	Dukes.	3,787	200,843	Franklin.	32,635	78,409	Hampden.	44,388	Middlesex.	274,353	Nantucket.	89,443	Norfolk.	65,365	Plymouth.	270,802	Suffolk.	192,716	Worcester.	1,457,351		
Census, 1875,	32,144	68,270	Berkshire.	131,087	Dukes.	4,071	223,342	Franklin.	33,696	94,304	Hampden.	44,821	Middlesex.	284,112	Nantucket.	88,321	Norfolk.	69,362	Plymouth.	364,886	Suffolk.	210,295	Worcester.	1,651,912		
Census, 1880,	31,897	69,082	Berkshire.	139,040	Dukes.	4,300	244,535	Franklin.	36,001	104,142	Hampden.	47,232	Middlesex.	317,830	Nantucket.	96,507	Norfolk.	74,018	Plymouth.	387,927	Suffolk.	226,897	Worcester.	1,783,085		
Census, 1885,	29,845	73,828	Berkshire.	158,498	Dukes.	4,135	263,727	Franklin.	37,449	116,764	Hampden.	48,472	Middlesex.	357,311	Nantucket.	102,142	Norfolk.	81,680	Plymouth.	421,101	Suffolk.	244,039	Worcester.	1,942,141		
Census, 1890,	29,172	81,108	Berkshire.	186,465	Dukes.	4,369	299,995	Franklin.	38,610	135,713	Hampden.	51,859	Middlesex.	431,167	Nantucket.	118,950	Norfolk.	92,700	Plymouth.	484,780	Suffolk.	280,787	Worcester.	2,238,943		
Census, 1895,	27,654	86,292	Berkshire.	219,019	Dukes.	4,233	330,393	Franklin.	40,145	152,938	Hampden.	54,710	Middlesex.	499,217	Nantucket.	134,819	Norfolk.	101,498	Plymouth.	533,799	Suffolk.	306,445	Worcester.	2,500,183		
Census, 1900,	27,829	95,667	Berkshire.	252,029	Dukes.	4,561	357,030	Franklin.	41,209	175,603	Hampden.	58,820	Middlesex.	565,696	Nantucket.	151,539	Norfolk.	113,985	Plymouth.	611,417	Suffolk.	346,958	Worcester.	2,805,846		
Census, 1905,	26,831	98,330	Berkshire.	269,257	Dukes.	4,551	381,181	Franklin.	43,362	196,013	Hampden.	62,227	Middlesex.	608,499	Nantucket.	167,537	Norfolk.	127,932	Plymouth.	652,362	Suffolk.	362,668	Worcester.	3,003,680		
Census, 1910,	27,542	105,259	Berkshire.	318,573	Dukes.	4,504	436,477	Franklin.	43,600	231,369	Hampden.	63,327	Middlesex.	669,915	Nantucket.	187,506	Norfolk.	144,337	Plymouth.	731,388	Suffolk.	399,657	Worcester.	3,366,416		
Estimated, 1905,	26,855	98,563	Berkshire.	270,915	Dukes.	4,549	383,040	Franklin.	43,370	197,201	Hampden.	62,264	Middlesex.	610,563	Nantucket.	168,208	Norfolk.	128,483	Plymouth.	655,018	Suffolk.	363,911	Worcester.	3,015,873		
Estimated, 1906,	26,998	99,960	Berkshire.	280,861	Dukes.	4,539	394,192	Franklin.	43,418	204,331	Hampden.	62,485	Middlesex.	622,949	Nantucket.	172,235	Norfolk.	131,791	Plymouth.	670,956	Suffolk.	371,371	Worcester.	3,089,029		
Estimated, 1907,	27,141	101,357	Berkshire.	290,807	Dukes.	4,529	405,344	Franklin.	43,466	211,461	Hampden.	62,707	Middlesex.	635,335	Nantucket.	176,262	Norfolk.	135,099	Plymouth.	686,894	Suffolk.	378,831	Worcester.	3,162,186		
Estimated, 1908,	27,284	102,754	Berkshire.	300,753	Dukes.	4,520	416,496	Franklin.	43,514	218,592	Hampden.	62,929	Middlesex.	647,721	Nantucket.	180,289	Norfolk.	138,408	Plymouth.	702,832	Suffolk.	386,291	Worcester.	3,235,343		
Estimated, 1909,	27,427	104,152	Berkshire.	310,699	Dukes.	4,511	427,648	Franklin.	43,562	225,723	Hampden.	63,151	Middlesex.	660,108	Nantucket.	184,316	Norfolk.	141,717	Plymouth.	718,770	Suffolk.	393,751	Worcester.	3,308,500		
Estimated, 1910,	27,571	105,550	Berkshire.	320,645	Dukes.	4,502	438,800	Franklin.	43,610	232,854	Hampden.	63,373	Middlesex.	672,495	Nantucket.	188,344	Norfolk.	145,026	Plymouth.	734,708	Suffolk.	401,211	Worcester.	3,381,657		
Estimated, 1911,	27,715	106,948	Berkshire.	330,591	Dukes.	4,493	449,952	Franklin.	43,658	239,985	Hampden.	63,595	Middlesex.	684,882	Nantucket.	192,372	Norfolk.	148,335	Plymouth.	750,646	Suffolk.	408,671	Worcester.	3,454,814		

TABLE 4. — Massachusetts. — Population by Sex and by Age Periods, — State and National Census, 1865-1910.

YEARS.	Totals.	Males.	Females.	Under 5.	5-9.	10-14.	15-19.	20-29.	30-39.	40-49.	50-59.	60-69.	70-79.	80 and Over.	Unknown Age.
1865, . . .	1,267,031	602,010	665,021	133,943	143,301	126,691	117,171	225,506	185,543	142,831	96,446	59,216	26,675	8,316	1,302
1870, . . .	1,457,351	703,779	753,572	156,889	139,796	148,371	142,184	274,869	214,151	162,689	108,348	68,401	31,865	9,727	41
1875, . . .	1,651,912	794,383	857,529	173,855	163,738	148,365	169,395	310,861	240,366	182,823	126,430	79,186	38,283	11,167	10,302
1880, . . .	1,783,085	858,440	924,645	179,307	171,595	161,425	167,335	343,701	264,413	203,515	142,053	91,619	44,337	13,325	—
1885, . . .	1,942,141	932,884	1,009,257	178,338	181,842	176,551	187,247	384,750	287,219	222,920	156,700	101,619	49,235	15,516	144
1890, . . .	2,238,943	1,087,709	1,151,234	203,758	195,578	192,228	214,613	465,337	341,622	233,181	178,131	114,172	55,886	17,886	6,501
1895, . . .	2,500,183	1,214,701	1,285,482	235,647	224,119	202,900	225,881	511,392	400,134	282,781	199,511	125,283	61,011	18,510	3,014
1900, . . .	2,805,346	1,367,474	1,437,872	282,237	256,061	229,330	237,867	561,792	461,146	323,649	220,391	138,594	65,355	19,396	9,528
1905, . . .	3,003,680	1,461,589	1,542,091	262,325	277,001	258,052	261,955	568,561	504,316	369,185	241,402	154,275	73,353	22,838	5,327
1910, . . .	3,366,416	1,655,248	1,711,168	328,886	294,846	284,960	296,561	638,451	552,030	421,075	276,455	166,241	80,099	23,377	3,435
PERCENTAGES.	100.00	47.52	52.48	10.57	11.32	9.99	9.25	17.80	14.64	11.27	7.61	4.67	2.11	.66	.10
1870, . . .	100.00	48.29	51.71	10.77	9.59	10.18	9.76	18.86	14.70	11.16	7.43	4.69	2.19	.67	—
1875, . . .	100.00	48.09	51.91	10.53	9.91	8.98	10.01	18.82	14.69	11.07	7.65	4.79	2.32	.68	.62
1880, . . .	100.00	48.15	51.85	10.06	9.62	9.05	9.40	19.28	14.83	11.41	7.97	5.11	2.49	.76	—
1885, . . .	100.00	48.03	51.97	9.18	9.36	9.09	9.64	19.81	14.79	11.48	8.07	5.23	2.53	.80	.01
1890, . . .	100.00	48.58	51.42	9.10	8.73	8.58	9.58	20.78	15.26	11.38	7.95	5.10	2.49	.79	.29
1895, . . .	100.00	48.58	51.42	9.42	8.96	8.11	9.03	20.85	16.00	11.31	7.98	5.01	2.44	.77	.12
1900, . . .	100.00	48.75	51.25	10.06	9.13	8.17	8.48	20.02	16.44	11.54	7.86	4.94	2.33	.69	.43
1905, . . .	100.00	48.66	51.34	8.73	9.23	8.49	8.72	18.94	16.79	12.29	8.04	5.13	2.44	.76	.18
1910, . . .	100.00	49.17	50.83	9.77	8.76	8.46	8.81	18.97	16.40	12.51	8.21	4.91	2.38	.69	.10

The percentage composition of the population of Massachusetts calculated from the 1910 census shows a larger percentage of the population between forty and sixty years of age than at any previous census since the civil war.

Table 5 shows the density of population in European countries compared with Massachusetts.

TABLE 5.¹ — *Density of Population in European Countries compared with Massachusetts.*

COUNTRIES.	Superficial Square Kilometer.	Population.	Number of Inhabitants per Square Kilometer.
Germany, 1900,	540,657	56,367,178	104
Bavaria, 1900,	75,864	6,176,037	81
Prussia, 1900,	348,607	34,472,509	98
Saxony, 1900,	14,992	4,202,216	280
Wurtemberg, 1900,	19,517	2,169,480	116
Austria, 1900,	300,010	26,107,304	87
Bulgaria, 1900,	96,660	3,733,189	32
Denmark, 1901,	38,455	2,449,540	63
Spain, 1897,	496,928	18,226,040	36
France, 1900,	536,408	38,661,945	72
Great Britain, 1901,	314,628	41,454,621	131
Greece, 1896,	65,119	2,433,806	37
Holland, 1899,	32,999	5,104,137	154
Hungary, 1900,	322,310	19,203,531	59
Italy, 1901,	286,648	32,966,307	113
Norway, 1900,	322,304	2,221,477	6
Portugal, 1897,	92,575	5,284,745	57
Roumania, 1899,	131,020	5,912,320	45
Russia in Europe, 1897,	5,389,985	106,304,876	19
Servia, 1901,	48,303	2,535,066	52
Sweden, 1899,	447,862	5,097,402	11
Switzerland, 1900,	41,419	3,325,023	80
Belgium, 1900,	29,456	6,695,810	227
Massachusetts, 1900,	21,537	2,805,346	130
Massachusetts, 1905,	21,537	3,003,680	139
Massachusetts, 1910,	21,537	3,366,416	156

¹ Annuaire Statistique de Belgique, 1901.

Table 6 gives the 1911 estimated population and the death and birth rates for each county, city and town in Massachusetts. The highest death rate in the State is found in Lakeville, which, with a population of 1,197, had 75 deaths and a death rate of 62.66. The sanatorium for tuberculosis accounts for this high rate, for of the total number who died, 54 were nonresidents and 55 died of tuberculosis. The lowest

death rates in the State are found in the small towns of New Ashford and Tolland, which, with populations respectively of 90 and 157, had no deaths during the year.

The highest birth rate was 45.89 in the town of Wilbraham, with a population of 2,484. The lowest birth rate was in the town of Gosnold, which, with 150 inhabitants, had no births.

Among the cities the highest death rate was 19.99, in Chelsea, the lowest, 10.80, in Brockton. The highest birth rate was 43.58, in Chelsea, and the lowest was 18.62, in Melrose. These high rates in Chelsea are accounted for by a population which is undoubtedly much greater than the estimate, for the city has been rapidly rebuilt since the conflagration of 1908.

Undoubtedly some corrections should be made in some of the estimated populations of Table 6, where the boundaries of certain towns have been changed since 1905, but it is believed the uncorrected estimates will serve sufficiently well.

TABLE 6. — *Estimated Populations for 1911, with Death Rates and Birth Rates for Each County, City and Town.*

	Popula- tion esti- mated July 1, 1911.	Death Rate per 1,000 Popula- tion.	Birth Rate per 1,000 Popula- tion.		Popula- tion esti- mated July 1, 1911.	Death Rate per 1,000 Popula- tion.	Birth Rate per 1,000 Popula- tion.
MASSACHUSETTS,	3,454,814	15.36	25.57	Hinsdale, . . .	1,034	21.28	22.24
Barnstable, . . .	27,715	18.62	19.48	Lanesborough, . . .	972	12.35	10.29
Barnstable, . . .	4,759	15.34	18.07	Lee, . . .	4,139	18.36	25.61
Bourne, . . .	2,642	10.60	29.52	Lenox, . . .	3,060	13.07	26.14
Brewster, . . .	605	16.53	14.88	Monterey, . . .	374	2.67	16.04
Chatham, . . .	1,547	18.10	15.51	Mount Washington, . . .	116	17.24	8.62
Dennis, . . .	1,900	23.16	10.00	New Ashford, . . .	90	-	22.22
Eastham, . . .	518	21.24	9.65	New Marlborough, . . .	1,103	18.13	18.13
Falmouth, . . .	3,120	14.74	22.44	North Adams,	21,987	14.46	25.65
Harwich, . . .	2,072	19.79	17.83	Otis, . . .	484	14.46	20.66
Mashpee, . . .	259	19.31	11.58	Peru, . . .	229	4.37	26.20
Orleans, . . .	1,083	26.78	13.85	Pittsfield,	33,856	16.33	28.18
Provincetown, . . .	4,371	22.88	25.85	Richmond, . . .	662	12.08	13.60
Sandwich, . . .	1,750	17.14	17.71	Sandisfield, . . .	544	16.54	3.68
Truro, . . .	634	23.66	26.81	Savoy, . . .	492	8.13	14.23
Wellfleet, . . .	1,038	19.27	16.38	Sheffield, . . .	1,826	16.43	18.07
Yarmouth, . . .	1,420	25.35	11.27	Stockbridge, . . .	1,911	13.08	21.45
Berkshire, . . .	106,948	15.02	25.90	Tyringham, . . .	399	17.54	12.53
Adams, . . .	13,158	14.14	34.35	Washington, . . .	262	15.27	22.90
Alford, . . .	275	10.91	18.18	West Stockbridge, . . .	1,331	20.29	11.27
Becket, . . .	976	19.47	18.44	Williamstown, . . .	3,533	12.74	19.25
Cheshire, . . .	1,563	12.16	13.44	Windsor, . . .	377	13.26	15.92
Clarksburg, . . .	1,209	15.72	11.58	Bristol, . . .	330,591	16.72	34.66
Dalton, . . .	3,677	12.78	20.94	Acushnet, . . .	1,791	17.31	26.24
Egremont, . . .	577	13.86	17.33	Attleborough, . . .	17,071	10.95	29.29
Florida, . . .	388	12.89	7.73	Berkley, . . .	1,016	15.75	5.91
Great Barrington, . . .	5,871	13.80	32.19	Dartmouth, . . .	4,521	14.82	20.35
Hancock, . . .	473	6.34	14.80	Dighton, . . .	2,275	14.07	23.74
				Easton, . . .	5,195	13.86	23.29

TABLE 6. — *Estimated Populations for 1911, with Death Rates and Birth Rates for Each County, City and Town — Continued.*

	Popula- tion es- timated July 1, 1911.	Death Rate per 1,000 Popula- tion.	Birth Rate per 1,000 Popula- tion.		Popula- tion es- timated July 1, 1911.	Death Rate per 1,000 Popula- tion.	Birth Rate per 1,000 Popula- tion.
Bristol — Con.				Franklin — Con.			
Fairhaven,	5,338	14.05	20.98	Colrain,	1,731	9.24	27.15
Fall River,	122,593	17.41	37.66	Conway,	1,203	12.47	22.44
Freetown,	1,471	11.56	17.00	Deerfield,	2,233	13.43	26.87
Mansfield,	5,412	12.56	22.91	Erving,	1,161	12.06	18.95
New Bedford,	102,084	17.11	40.75	Gill,	922	13.02	21.69
North Attleborough,	9,972	10.93	23.77	Greenfield,	10,737	14.34	23.66
Norton,	2,657	11.67	17.69	Hawley,	418	7.18	14.35
Raynham,	1,740	16.09	16.67	Heath,	344	5.81	20.35
Rehoboth,	2,003	14.48	8.99	Leverett,	734	14.99	23.16
Seekonk,	2,514	16.71	18.30	Leyden,	352	11.36	17.05
Somerset,	2,921	12.67	30.81	Monroe,	240	12.50	20.83
Swansea,	2,012	15.90	18.39	Montague,	6,830	17.86	36.02
Taunton,	35,061	20.39	29.09	New Salem,	631	26.94	9.51
Westport,	2,943	19.71	26.16	Northfield,	1,551	22.57	12.89
Dukes,	4,493	18.25	18.03	Orange,	5,210	14.01	21.69
Chilmark,	272	18.38	14.71	Rowe,	437	20.59	11.44
Edgartown,	1,195	16.74	15.90	Shelburne,	1,494	17.40	14.06
Gay Head,	158	12.66	12.66	Shutesbury,	241	16.60	20.75
Gosnold,	150	20.00	—	Sunderland,	1,080	12.04	41.67
Oak Bluffs,	1,071	21.48	28.94	Warwick,	465	2.15	19.35
Tisbury,	1,215	15.64	17.28	Wendell,	507	9.86	25.64
West Tisbury,	432	23.15	9.26	Whately,	852	16.43	30.52
Essex,	449,952	14.70	24.84	Hampden,	239,985	15.15	28.46
Amesbury,	10,151	13.69	17.54	Agawam,	3,673	14.16	21.78
Andover,	7,464	14.07	15.14	Blandford,	710	14.08	22.54
Beverly,	19,485	13.60	25.46	Brimfield,	859	19.79	22.12
Boxford,	731	27.36	9.58	Chester,	1,380	22.46	25.36
Danvers,	9,491	30.45	14.75	Chicopee,	26,671	14.66	35.47
Essex,	1,580	17.72	20.25	East Longmeadow,	1,608	11.19	16.79
Georgetown,	1,987	23.65	11.58	Granville,	761	10.51	7.88
Gloucester,	24,005	14.50	21.33	Hampden,	665	6.02	16.54
Groveland,	2,217	16.69	14.88	Holland,	144	20.83	27.78
Hamilton,	1,774	12.40	12.97	Holyoke,	59,630	15.24	28.27
Haverhill,	45,047	14.24	21.45	Longmeadow,	1,113	6.29	8.98
Ipswich,	5,916	13.86	21.30	Ludlow,	5,208	11.14	34.95
Lawrence,	89,753	15.67	34.33	Monson,	4,859	23.26	11.94
Lynn,	92,332	12.57	23.13	Montgomery,	207	14.49	14.49
Lynnfield,	939	9.58	11.71	Palmer,	8,818	12.25	34.59
Manchester,	2,686	10.42	20.85	Russell,	944	20.13	23.31
Marblehead,	7,369	15.20	16.56	Southwick,	1,013	13.82	19.74
Merrimac,	2,279	12.29	13.60	Springfield,	92,676	15.32	27.11
Methuen,	12,124	11.88	29.45	Tolland,	157	—	6.37
Middleton,	1,144	12.24	9.62	Wales,	272	47.79	29.41
Nahant,	1,248	14.42	20.83	West Springfield,	9,498	13.16	24.64
Newbury,	1,482	15.52	14.84	Wilbraham,	16,637	17.07	31.98
Newburyport,	15,016	13.58	20.84	Wilbraham,	2,484	11.67	45.89
North Andover,	5,752	7.65	17.04	Hampshire,	63,595	15.13	23.19
Peabody,	16,360	13.88	22.92	Amherst,	5,063	13.63	15.01
Rockport,	4,153	10.59	25.04	Belchertown,	2,046	17.60	14.66
Rowley,	1,363	24.94	19.08	Chesterfield,	529	9.45	18.90
Salem,	45,176	16.51	29.60	Cummington,	612	9.80	17.97
Salisbury,	1,667	15.00	18.60	Easthampton,	8,942	13.76	32.21
Saugus,	8,484	14.85	19.80	Enfield,	850	14.12	16.47
Swampscott,	6,463	9.59	24.29	Goshen,	279	10.75	7.17
Topsfield,	1,193	10.90	14.25	Granby,	764	13.09	13.09
Wenham,	1,031	18.43	13.58	Greenwich,	446	15.70	6.73
West Newbury,	1,490	14.09	13.42	Hadley,	2,024	15.81	36.07
Franklin,	43,658	14.73	24.10	Hatfield,	2,036	11.79	32.42
Ashfield,	959	17.73	20.86	Huntington,	1,478	10.83	16.24
Bernardston,	734	16.35	19.07	Middlefield,	343	11.66	11.66
Buckland,	1,591	12.57	12.57	Northampton,	19,303	19.43	22.22
Charlemont,	1,001	10.99	17.98	Pelham,	469	14.93	14.93
				Plainfield,	412	16.99	16.99
				Prescott,	320	3.13	6.25

TABLE 6. — *Estimated Populations for 1911, with Death Rates and Birth Rates for Each County, City and Town — Continued.*

	Popula- tion es- timated July 1, 1911.	Death Rate per 1,000 Popula- tion.	Birth Rate per 1,000 Popula- tion.		Popula- tion es- timated July 1, 1911.	Death Rate per 1,000 Popula- tion.	Birth Rate per 1,000 Popula- tion.
Hampshire — Con.				Norfolk,	192,372	12.86	20.55
South Hadley, . . .	4,855	10.09	18.33	Avon, . . .	2,040	15.69	11.76
Southampton, . . .	856	11.68	12.85	Bellingham, . . .	1,698	7.07	14.72
Ware, . . .	8,818	13.84	28.01	Braintree, . . .	8,355	11.13	23.22
Westhampton, . . .	413	19.37	9.69	Brookline, . . .	28,854	11.92	14.28
Williamsburg, . . .	2,178	12.86	27.55	Canton, . . .	4,820	13.69	18.88
Worthington, . . .	558	14.34	14.34	Cohasset, . . .	2,550	16.86	19.61
				Dedham, . . .	9,652	9.22	20.41
Middlesex,	684,882	14.73	22.48	Dover, . . .	837	4.78	5.97
Acton, . . .	2,147	17.70	13.97	Foxborough, . . .	3,985	20.33	16.06
Arlington, . . .	11,557	12.72	23.02	Franklin, . . .	5,738	11.15	23.35
Ashby, . . .	890	13.48	6.74	Holbrook, . . .	2,891	15.57	16.26
Boxborough, . . .	1,703	16.44	20.55	Hyde Park, . . .	15,750	12.25	26.35
Burlington, . . .	592	11.82	16.89	Medfield, . . .	3,503	35.40	5.99
Cambridge,	106,644	15.14	24.58	Medway, . . .	2,707	17.36	17.36
Carlisle, . . .	558	17.92	19.71	Millis, . . .	1,435	16.03	18.82
Chelmsford, . . .	5,194	13.86	14.44	Milton, . . .	8,136	9.83	12.91
Concord, . . .	6,665	9.15	16.35	Needham, . . .	5,207	13.44	20.93
Dracut, . . .	3,442	19.17	27.02	Norfolk, . . .	929	22.60	20.45
Dunstable, . . .	407	12.29	12.29	Norwood, . . .	8,327	9.25	32.91
Everett,	34,550	10.97	23.36	Plainville, . . .	1,406	17.78	17.78
Frammingham, . . .	13,289	13.92	23.85	Quincy,	33,755	11.73	26.75
Groton, . . .	2,131	13.61	19.71	Randolph, . . .	4,366	14.89	17.64
Holliston, . . .	2,723	12.12	11.75	Sharon, . . .	2,365	13.95	14.38
Hopkinton, . . .	2,420	21.70	14.05	Stoughton, . . .	6,403	16.55	25.14
Hudson, . . .	6,871	12.08	20.96	Walpole, . . .	5,109	9.59	27.23
Lexington, . . .	5,013	9.18	22.14	Wellesley, . . .	5,224	10.91	16.08
Lincoln, . . .	1,188	10.10	15.99	Westwood, . . .	1,298	10.02	12.33
Littleton, . . .	1,231	11.37	17.87	Weymouth, . . .	13,214	14.23	18.31
Lowell,	109,073	17.63	23.65	Wrentham, . . .	1,820	18.13	9.34
Malden,	45,956	12.01	24.57				
Marlborough,	14,702	15.17	19.39	Plymouth,	148,335	13.79	21.28
Maynard, . . .	6,531	12.25	33.07	Abington, . . .	5,546	13.34	20.19
Medford,	23,994	11.50	21.80	Bridgewater, . . .	7,916	26.65	19.83
Melrose,	16,061	11.08	18.62	Brockton,	59,092	10.80	24.00
Natick, . . .	9,929	14.60	14.91	Carver, . . .	1,725	5.22	13.91
Newton,	40,532	11.47	20.72	Duxbury, . . .	1,605	17.45	19.94
North Reading, . . .	1,097	7.66	15.50	East Bridgewater, . . .	3,410	17.30	14.66
Pepperell, . . .	2,876	13.91	17.04	Halifax, . . .	564	19.50	15.96
Reading, . . .	5,851	14.87	15.72	Hanover, . . .	2,363	15.23	13.97
Sherborn, . . .	1,440	9.03	10.42	Hanson, . . .	1,943	13.90	20.07
Shirley, . . .	2,248	10.68	21.80	Hingham, . . .	5,001	15.40	17.60
Somerville,	79,177	12.98	22.85	Hull, . . .	2,113	11.83	16.09
Stoneham, . . .	7,275	15.12	18.42	Kingston, . . .	2,503	11.99	27.57
Stow, . . .	1,136	11.44	14.08	Lakeville, . . .	1,197	62.66	7.52
Sudbury, . . .	1,110	15.32	13.51	Marion, . . .	1,565	11.50	11.50
Tewksbury, . . .	3,588	8.08	7.53	Marshfield, . . .	1,732	19.63	14.43
Townsend, . . .	1,758	13.65	13.08	Mattapoisett, . . .	1,246	17.66	20.87
Tyngsborough, . . .	844	24.88	16.59	Middleborough, . . .	8,537	12.18	16.87
Wakefield, . . .	11,681	12.33	25.60	Norwell, . . .	1,380	17.39	14.49
Waltham,	28,212	13.79	21.59	Pembroke, . . .	1,354	13.29	12.56
Watertown, . . .	13,269	10.32	25.10	Plymouth, . . .	12,390	16.38	26.31
Wayland, . . .	2,203	6.81	9.99	Plympton, . . .	572	19.23	15.73
Westford, . . .	2,958	12.51	18.93	Rochester, . . .	1,068	13.11	19.66
Weston, . . .	2,110	9.95	10.43	Rockland, . . .	7,084	10.30	21.17
Wilmington, . . .	1,904	12.08	24.68	Scituate, . . .	2,454	16.71	24.86
Winchester, . . .	9,569	9.93	19.75	Wareham, . . .	4,210	16.15	23.75
Woburn,	15,529	12.56	22.22	West Bridgewater, . . .	2,286	13.56	21.00
				Whitman, . . .	7,480	11.36	15.64
				Suffolk,	750,646	16.87	26.40
Nantucket,	2,970	17.51	20.54	Boston,	688,912	17.03	25.90
Nantucket, . . .	2,970	17.51	20.54	Chelsea,	31,273	19.99	43.58
				Revere, . . .	19,574	9.81	22.94
				Wintthrop, . . .	10,887	10.47	14.60

TABLE 6. — *Estimated Populations for 1911, with Death Rates and Birth Rates for Each County, City and Town — Concluded.*

	Popula- tion es- timated July 1, 1911.	Death Rate per 1,000 Popula- tion.	Birth Rate per 1,000 Popula- tion.		Popula- tion es- timated July 1, 1911.	Death Rate per 1,000 Popula- tion.	Birth Rate per 1,000 Popula- tion.
Worcester,	408,671	15.04	25.86	New Braintree,	461	17.35	8.68
Ashburnham,	2,169	16.60	23.05	North Brookfield,	3,187	20.08	29.71
Athol,	8,862	12.75	22.91	Northborough,	1,656	19.32	21.14
Auburn,	2,521	13.49	24.20	Northbridge,	9,150	8.42	31.37
Barre,	3,054	15.72	18.99	Oakham,	560	14.29	8.93
Berlin,	904	13.27	12.17	Oxford,	3,467	13.27	20.48
Blackstone,	5,614	14.78	25.12	Paxton,	409	9.78	9.78
Bolton,	764	11.78	5.24	Petersham,	733	13.64	16.37
Boylston,	730	16.44	13.70	Phillipston,	422	16.59	7.11
Brookfield,	2,159	17.14	25.47	Princeton,	796	16.33	15.08
Charlton,	2,018	14.87	21.80	Royalston,	765	15.69	18.30
Clinton,	13,068	14.00	27.09	Rutland,	1,750	60.57	5.71
Dana,	729	15.09	15.09	Shrewsbury,	1,965	19.34	15.78
Douglas,	2,160	23.61	23.15	Southborough,	1,700	18.24	15.88
Dudley,	4,376	11.65	32.91	Southbridge,	12,980	10.25	29.82
Fitchburg,	38,997	12.69	32.54	Spencer,	6,647	14.74	18.66
Gardner,	15,354	12.57	28.78	Sterling,	1,370	13.87	13.14
Grafton,	5,864	18.59	19.61	Sturbridge,	1,953	13.31	8.70
Hardwick,	3,588	14.21	29.26	Sutton,	3,055	9.82	19.97
Harvard,	1,024	14.65	12.70	Templeton,	3,749	17.87	28.54
Holden,	2,027	16.28	20.23	Upton,	2,082	12.97	15.85
Hopedale,	2,222	9.45	21.15	Uxbridge,	4,864	15.63	20.76
Hubbardston,	1,041	24.98	15.37	Warren,	4,161	15.86	40.13
Lancaster,	2,478	10.49	13.72	Webster,	11,872	13.14	31.25
Leicester,	3,194	14.09	13.78	West Boylston,	1,197	15.87	22.56
Leominster,	18,380	11.97	21.16	West Brookfield,	1,313	15.99	7.62
Lunenburg,	1,417	21.88	21.88	Westborough,	5,463	35.51	12.81
Mendon,	870	14.94	16.09	Westminster,	1,354	16.99	16.99
Milford,	13,287	16.18	27.09	Winchendon,	5,616	17.81	23.33
Millbury,	4,767	13.85	21.19	Worcester,	150,336	15.74	27.42

BIRTHS.

The total number of living births recorded in Massachusetts for 1911 was 88,327, as against 86,539 in 1910, giving a birth rate of 25.57 for 1911 as compared with a birth rate of 25.59 for the previous year.

Table 7 gives births and stillbirths for thirty-one years.

Table 8 gives the birth rates since 1851. These birth rates undoubtedly would be considerably higher if birth registration was complete in Massachusetts.

Of all those born alive in 1911, 68.8 per cent. had at least one foreign parent, while the corresponding percentage thirty years ago, in 1881, was but 56.5. In that same period, from 1881 to 1911, the percentage of births having both parents native has decreased from 40.3 to 31.0. These figures are doubtless due partly to the great fecundity of our foreign immigrants and partly to the constant stream of immigrants to this country.

TABLE 7. — *Births and Stillbirths for Thirty-one Years, 1881-1911.*

YEARS.	Born Alive.	Stillborn.	Number of Stillbirths to 100 Living Births.
1881,	45,220	1,466	} 3.29
1882,	45,670	1,485	
1883,	47,285	1,589	
1884,	48,615	1,628	
1885,	48,790	1,589	
1886,	50,788	1,796	} 3.53
1887,	53,174	1,794	
1888,	54,893	1,943	
1889,	57,075	2,021	
1890,	57,777	2,099	
1891,	63,004	2,222	} 3.53
1892,	65,824	2,293	
1893,	67,192	2,444	
1894,	66,936	2,353	
1895,	67,545	2,367	
1896,	72,343	2,615	} 3.73
1897,	73,205	2,652	
1898,	73,110	2,728	
1899,	70,457	2,649	
1900,	73,386	2,873	

TABLE 7. — *Births and Stillbirths for Thirty-one Years, 1881-1911* — Concluded.

YEAR.	Born Alive.	Stillborn.	Number of Stillbirths to 100 Living Births.
1901,	71,976	2,682	} 3.70
1902,	72,219	2,836	
1903,	73,584	2,635	
1904,	75,014	2,846	
1905,	75,022	2,618	
1906,	80,237	2,760	} 3.61
1907,	85,001	3,079	
1908,	86,911	3,179	
1909,	84,039	3,102	
1910,	86,539	3,158	
1911,	88,327	3,280	3.71

TABLE 8. — *Showing Birth Rates, 1851-1911 (Stillbirths excluded).*

YEARS.	Births to 1,000 of Population.	YEARS.	Births to 1,000 of Population.
1851,	28.08	1871,	26.63
1852,	28.45	1872,	28.21
1853,	28.76	1873,	28.31
1854,	29.01	1874,	28.32
1855,	29.00	1875,	26.63
1856,	29.91	1876,	25.12
1857,	30.17	1877,	24.57
1858,	28.97	1878,	23.85
1859,	29.28	1879,	22.95
1860,	29.28	1880,	24.80
1861,	28.63	1881,	24.93
1862,	25.92	1882,	24.75
1863,	24.20	1883,	25.14
1864,	24.17	1884,	25.46
1865,	23.87	1885,	25.12
1866,	26.16	1886,	25.42
1867,	26.17	1887,	25.86
1868,	26.26	1888,	25.95
1869,	25.50	1889,	26.23
1870,	26.25	1890,	25.81

TABLE S. — *Showing Birth Rates, 1851-1911 (Stillbirths excluded)* — Concluded.

YEARS.	Births to 1,000 of Population.		YEARS.	Births to 1,000 of Population.
1891, . . .	27.53	} 27.6	1901, . . .	25.26
1892, . . .	28.13		1902, . . .	24.99
1893, . . .	28.09		1903, . . .	25.12
1894, . . .	27.37		1904, . . .	25.26
1895, . . .	27.02		1905, . . .	24.88
1896, . . .	28.27	} 27.0	1906, . . .	25.97
1897, . . .	27.96		1907, . . .	26.88
1898, . . .	27.29		1908, . . .	26.86
1899, . . .	25.70		1909, . . .	25.40
1900, . . .	26.16		1910, . . .	25.59
			1911, . . .	25.57

Comparisons of the crude birth rates of different countries which do not have equally efficient birth registration, and which do not have the same proportion of women between the ages of fifteen and forty-five, can be only suggestive.

How essential corrected birth rates are for comparative study may be seen in the following table compiled from the Registrar General's report, quoted in Senate Document 645, Sixty-first Congress, and a table of Drs. Newsholme and Stevenson given in the *Victorian Year Book*, 1909-10. In calculating these corrected birth rates, Drs. Newsholme and Stevenson allowed "for the varying proportion and age distribution of married women at reproductive ages in each community."

The decline percentages of the crude rates differ widely from the decline percentages of the corrected rates. The corrected rates indicate high fecundity in Ireland and Sweden, though the crude rates of these countries are low.

TABLE 9. — *Birth Rates in Various Countries and Cities.*

	CRUDE BIRTH RATE PER 1,000 POPULATION.		Percent- age Decline in Crude Birth Rate.	CORRECTED BIRTH RATE PER 1,000 POPULATION.		Percent- age Decline in Corrected Birth Rate.
	1881-85.	1901-05.		1880 or 1881.	1901-04.	
Belgium,	30.7	27.7	10	40.76	31.01	24
Norway,	31.2	28.6	8	40.12	37.79	6
Prussia,	37.4	34.8	7	39.87	35.72	10
Scotland,	33.3	28.9	13	39.29	33.38	15
Austria,	38.2	35.6	7	39.04	38.50	1
Denmark,	32.4	29.0	10	38.92	33.12	15
New South Wales, .	37.7	26.7	30	38.80	26.47	32
Sweden,	29.4	26.1	11	38.49	36.19	6
Italy,	38.0	32.6	14	36.89	33.71	9
New Zealand, . . .	36.3	26.6	27	36.68	29.63	19
Victoria,	30.8	25.0	19	36.02	27.04	25
Ireland,	23.9	23.2	3	35.17	36.08	3 ¹
England and Wales,	33.5	28.1	16	34.65	28.41	18
France,	24.7	21.2	14	25.06	21.63	14
Hamburg,	36.4	26.5	27	34.98	25.40	27
Edinburgh,	30.7	24.2	21	34.97	28.08	20
Berlin,	36.5	25.4	30	33.11	21.89	34
Dublin,	31.9	31.6	1	32.24	35.39	10 ¹
London,	34.3	28.1	18	32.21	26.83	17
Paris,	27.4	20.2	26	23.27	16.65	28

¹ Increase.

This world-wide decrease in the birth rate among civilized countries should certainly be viewed with alarm.

TABLE 10. — *Natural Increase. — Mean Annual Rate of Increase by Excess of Births over Deaths, per 1,000 Living, 1881-1909.*¹

COUNTRIES (ARRANGED IN ORDER OF RATES, 1901-05).	QUINQUENNIAL PERIODS.					YEARS.				
	1881-85.	1886-90.	1891-95.	1896-1900.	1901-05.	1906.	1907.	1908.	1909.	
	New Zealand,	25.4	21.3	17.6	16.1	16.7	17.8	16.4	17.9	18.1
New South Wales,	22.0	22.6	20.1	16.1	15.5	17.1	16.5	16.7	17.3	
Prussia,	12.0	13.3	14.2	15.5	15.2	15.8	15.2	14.9	14.8	
German Empire,	11.7	12.1	13.0	14.8	14.4	14.9	14.3	14.0	—	
Denmark,	14.0	12.7	11.8	13.6	14.2	15.0	14.1	13.8	14.9	
Norway,	14.0	13.8	13.4	14.5	14.1	13.1	12.1	11.9	12.6	
Victoria,	16.1	16.6	16.9	12.5	12.3	12.7	13.5	12.1	13.4	
England and Wales,	14.1	12.5	11.8	11.6	12.1	11.7	11.3	11.8	11.1	
Scotland,	13.7	12.6	11.5	12.0	12.0	11.9	10.8	11.1	11.1	
Austria,	8.1	8.9	9.5	11.7	11.4	12.5	11.2	11.2	—	
Hungary,	11.5	11.6	9.9	11.5	11.0	11.2	10.8	11.5	11.9	
Japan,	—	7.9	7.5	10.4	10.8	9.1	12.1	12.9	—	
Belgium,	10.1	9.1	8.8	10.8	10.7	9.3	9.6	8.4	—	
Italy,	10.7	10.3	10.5	11.1	10.7	11.1	10.8	10.8	—	
Sweden,	11.9	12.4	10.8	10.8	10.6	11.3	10.9	10.8	—	
Switzerland,	7.3	7.1	7.9	10.4	10.4	10.4	10.0	10.9	11.9	
Spain,	3.8	5.1	5.2	5.5	9.2	7.8	8.9	9.9	9.2	
Massachusetts,	5.3	6.5	7.8	9.0	8.5	9.6	9.7	10.9	9.9	
Ireland,	5.9	4.9	4.5	5.2	5.6	6.6	5.5	5.7	6.3	
France,	2.5	1.1	0.0	1.2	1.6	0.7	0.5	1.2	0.3	

¹ Registrar General's Report for 1909 (Series 1911), Vol. 10, p. cxxi.

So serious is this decline in the birth rate in France, that the natural increase of births over deaths is now practically nil, as will be seen in Table 10. The excess rate of births over deaths in Massachusetts in 1910 was 9.5, and in 1911, 10.2. From the figures for Massachusetts, given in Tables 2 and 10, it would seem that the annual natural increase had more than doubled since 1881. But such figures must be used cautiously, for birth registration in the State is undoubtedly much better to-day than in 1881, while death registration was practically complete then.

Moreover, the particularly sad thing in Massachusetts, as well as elsewhere in the United States, is the low fecundity rate of the old native families. This rate in Boston estimated by dividing the births of 1906-10 by the brides of 1900-04 was 2.1. If this fecundity rate had prevailed throughout the State the births for 1911 might be estimated by multiplying the brides of 1905 by 2.1. This would give a total of 57,086 births and a birth rate of 16.52, and 1.16 as the excess rate of births over deaths. Doubtless some births should be added to the above estimate because of persons who married before coming to this State, and again because the fecundity rate for natives in the State is higher than for natives in Boston. But after all corrections have been made the fact will still stand out clearly that the growth of Massachusetts is not due in any great degree to the old, native stock.

TABLE 11. — Births, 1870-1911, and Birth Rates in Census Years, by Counties.

	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hamden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	Whole State.
Birth rates, 1865,	22.3	23.6	22.1	20.7	21.8	18.2	24.2	21.1	24.4	10.1	24.8	20.9	27.5	24.5	23.9
Living births, 1870,	669	1,616	2,682	51	4,772	644	1,969	1,019	7,444	48	2,256	1,463	8,614	5,012	38,259
Birth rates, 1870,	20.4	24.9	20.1	13.4	23.7	19.7	25.1	22.9	27.1	11.6	25.2	22.4	31.8	26.0	26.2
Living births, 1871,	709	1,784	2,766	57	5,114	658	2,235	993	8,281	51	2,316	1,464	9,006	5,349	39,791
Living births, 1872,	669	1,637	3,126	64	4,158	674	2,321	1,095	8,261	56	2,416	1,452	9,701	5,515	43,235
Living births, 1873,	615	1,653	3,328	56	5,686	733	2,527	1,111	8,605	55	2,517	1,549	10,254	5,792	44,481
Living births, 1874,	705	1,688	3,252	52	5,820	735	2,618	1,048	7,994	60	2,173	1,521	12,271	5,694	45,631
Living births, 1875,	659	1,678	3,440	65	5,722	673	2,635	1,035	7,247	57	2,276	1,469	11,582	5,458	43,996
Birth rates, 1875,	20.5	24.6	26.2	15.9	25.6	20.0	27.9	21.3	25.5	17.8	25.8	21.2	31.7	26.4	26.6
Living births, 1876,	608	1,537	3,220	46	5,216	635	2,443	978	7,140	77	2,024	1,455	11,324	5,451	42,149
Living births, 1877,	607	1,537	3,177	61	5,370	660	2,359	944	7,379	64	2,052	1,459	11,070	5,098	41,850
Living births, 1878,	578	1,508	3,171	54	5,369	617	2,273	894	7,204	69	1,938	1,338	10,715	5,349	41,238
Living births, 1879,	542	1,527	2,852	34	5,086	637	2,374	946	7,052	59	2,004	1,301	10,742	5,139	40,295
Living births, 1880,	505	1,606	3,560	62	5,815	649	2,645	972	8,030	56	2,074	1,346	11,148	5,749	44,217
Birth rates, 1880,	15.8	23.3	25.6	14.4	23.8	18.0	25.4	20.6	25.3	15.3	21.4	18.2	28.8	25.4	24.8
Living births, 1881,	485	1,664	4,093	41	5,861	682	2,585	1,005	8,067	60	2,141	1,450	11,124	5,959	45,220
Living births, 1882,	506	1,698	3,799	51	5,927	736	2,756	923	8,187	47	2,229	1,500	11,617	5,791	45,670
Living births, 1883,	508	1,947	4,051	57	6,036	729	2,067	969	8,567	64	2,222	1,445	11,908	6,155	47,285
Living births, 1884,	504	2,005	4,181	45	6,058	709	3,496	979	8,564	57	2,267	1,488	12,063	6,198	48,615
Living births, 1885,	518	1,901	4,190	66	6,070	747	3,482	954	8,843	36	2,329	1,528	12,092	6,034	48,790
Birth rates, 1885,	17.4	25.7	26.4	15.9	23.0	19.9	29.8	19.7	24.7	11.4	22.8	18.7	28.7	24.7	25.1
Living births, 1886,	489	1,948	4,460	75	6,535	756	3,517	1,101	9,046	36	2,322	1,553	12,596	6,434	50,788
Living births, 1887,	501	2,025	4,597	67	6,861	798	3,645	1,062	9,326	55	2,430	1,595	12,776	6,836	53,174
Living births, 1888,	547	2,159	4,854	55	6,884	740	3,858	1,069	10,105	46	2,487	1,667	13,334	7,088	54,893
Living births, 1889,	539	2,139	4,826	68	7,073	828	4,038	1,092	10,925	52	2,778	1,736	13,525	7,356	57,075
Living births, 1890,	488	2,135	4,958	79	7,104	769	4,136	1,084	11,149	50	2,710	1,758	14,046	7,320	57,777
Birth rates, 1890,	16.3	26.3	26.5	18.0	23.6	19.6	30.4	20.9	25.8	15.3	22.7	18.9	28.9	26.7	27.1
Living births, 1891,	530	2,179	5,436	56	7,804	813	4,611	1,126	12,347	52	2,947	1,905	15,227	7,971	63,004
Living births, 1892,	546	2,083	5,924	71	7,784	898	4,708	1,229	12,879	50	2,956	1,946	16,542	8,208	65,824
Living births, 1893,	516	2,283	6,200	73	8,392	908	4,864	1,194	13,197	55	3,132	2,144	15,538	8,696	67,192
Living births, 1894,	536	2,248	6,188	65	8,177	912	4,589	1,194	13,246	55	3,105	1,976	16,408	8,237	66,936
Living births, 1895,	520	2,193	6,163	86	8,004	833	4,891	1,186	13,501	55	3,147	2,064	16,768	8,134	67,545
Birth rates, 1895,	18.8	25.4	28.1	20.2	24.7	20.7	31.9	21.6	27.0	18.2	23.3	20.3	31.0	26.5	27.0

TABLE II. — Births, 1870-1911, and Birth Rates in Census Years, by Counties — Concluded.

	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	Whole State.
Living births, 1886,	494	2,285	7,280	66	8,746	901	4,998	1,298	14,135	61	3,238	2,217	17,779	8,845	72,343
Living births, 1897,	482	2,474	8,092	61	8,560	865	5,179	1,246	14,015	44	3,229	2,104	18,167	8,087	73,205
Living births, 1898,	517	2,350	8,608	82	8,433	838	5,191	1,254	13,737	51	3,345	2,142	17,798	8,764	73,110
Living births, 1899,	470	2,190	7,762	59	8,097	800	5,117	1,210	13,360	38	3,295	2,194	17,294	8,571	70,457
Living births, 1900,	482	2,348	8,411	78	8,746	828	5,209	1,263	13,875	39	3,286	2,270	17,588	9,003	73,386
Birth rates, 1900,	17.32	24.54	33.37	17.10	24.38	20.09	29.66	21.47	24.53	12.97	21.68	19.91	23.77	25.95	26.16
Living births, 1901,	461	2,257	8,539	66	8,316	874	5,122	1,254	13,824	45	3,202	2,205	16,840	9,158	71,976
Living births, 1902,	451	2,394	8,666	50	8,259	882	5,152	1,360	13,545	36	3,239	2,200	16,820	9,155	72,219
Living births, 1903,	439	2,411	8,838	51	8,561	880	5,152	1,361	13,847	44	3,338	2,249	16,946	9,467	73,584
Living births, 1904,	511	2,430	9,183	72	8,873	908	5,151	1,325	13,926	43	3,568	2,329	17,148	9,547	75,014
Living births, 1905,	492	2,348	8,834	66	8,820	1,002	5,414	1,433	13,866	49	3,518	2,449	17,266	9,465	75,022
Birth rates, 1905,	18.32	23.82	32.61	14.51	23.03	23.10	27.45	23.01	22.71	16.72	20.91	19.06	26.36	26.01	24.88
Living births, 1906,	460	2,338	9,607	63	10,041	905	5,577	1,419	14,766	45	3,875	2,727	18,765	9,649	80,237
Living births, 1907,	522	2,372	10,331	73	10,460	974	5,877	1,523	15,632	51	3,840	2,937	20,165	10,244	85,001
Living births, 1908,	573	2,509	10,861	94	10,677	983	6,295	1,600	15,860	41	3,972	3,083	19,899	10,473	86,911
Living births, 1909,	546	2,404	11,009	67	10,318	1,005	6,260	1,510	15,297	54	3,772	2,989	19,091	9,717	84,039
Living births, 1910,	564	2,624	10,983	65	11,148	958	6,572	1,578	15,093	39	3,929	3,036	19,471	10,479	86,539
Birth rates, 1910,	20.46	24.86	30.45	14.44	25.41	21.97	28.22	15.98	20.86	13.16	20.86	20.93	26.50	26.12	25.59
Living births, 1911,	540	2,770	11,457	81	11,175	1,052	6,831	1,475	15,394	61	3,953	3,156	19,815	10,567	88,327
Ratio of population to num- ber of families (1875),	3.86	4.82	4.59	3.59	4.45	4.28	4.72	4.67	4.68	3.41	4.53	4.24	4.84	4.55	4.60
Ratio of population to num- ber of families (1885),	3.58	4.69	4.55	3.39	4.45	4.25	4.67	4.59	4.70	3.06	4.52	4.12	4.84	4.50	4.58
Ratio of population to num- ber of families (1895),	3.42	4.59	4.59	3.24	4.44	4.17	4.66	4.66	4.64	3.07	4.54	4.09	4.78	4.55	4.57
Ratio of population to num- ber of families (1900),	3.47	4.61	4.62	3.20	4.28	4.18	4.70	4.73	4.55	3.18	4.57	4.07	4.77	4.61	4.56
Ratio of population to num- ber of families (1905),	3.45	4.53	4.61	3.29	4.41	4.22	4.73	4.77	4.54	3.03	4.55	4.13	4.75	4.58	4.55

TABLE 12. — *Births. — Ratio of Males to Females.*

		1910.	1911.
Born alive,	{ Males,	44,243	45,352
	{ Females,	42,276	42,961
	{ Not stated,	20	14
Males to 100 females,		104.7	105.6
Stillborn,	{ Males,	1,829	1,825
	{ Females,	1,263	1,408
	{ Not stated,	66	47
Males to 100 females,		144.8	129.6

Table 11 gives the annual number of births by counties for forty-two years and birth rates for census years. In 1910 Bristol County had the highest birth rate, 30.45, and Nantucket the lowest, 13.16. The counties of Barnstable and Hampshire were the only ones to have fewer births in 1911 than in 1910.

Table 12 gives the number of births by sex and the ratio of males to females. In 1911, of children born alive there were 105.6 males to 100 females, and of stillborn children there were 129.6 males to 100 females. This excess of male births is found the world over, though the greater mortality of male children soon results in a permanent excess of females. This change is clearly shown in the following life table by Dr. A. Newsholme:—

TABLE 13. — *English Life Table, 1881-90.*

AGE.	BORN AND SURVIVING AT EACH AGE.	
	Males.	Females.
0,	509,180	490,820
1,	427,184	426,461
2,	402,706	403,980
3,	393,110	394,689
4,	387,062	388,716
5,	382,646	384,492

“Thus, although at birth the million infants comprise an excess of males, before the end of the second year of life the balance is more than restored, females being in excess.”

In Massachusetts the ratio of females to 1,000 males of the population in the census year 1905 was 1,055.

TABLE 14. — *Percentage of the Children born Alive in the Several Counties of Massachusetts during the Year 1911.*

	State.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Aggregates,	88,327	540	2,770	11,457	81	11,175	1,052	6,831	1,475	15,394	61	3,953	3,156	19,815	10,567
Both parents native-born,	27,390	296	1,251	2,429	47	3,459	526	2,038	504	5,287	37	1,445	1,310	5,389	3,372
Both parents foreign-born,	45,741	153	1,135	7,004	17	5,764	382	3,717	730	7,030	11	1,815	1,309	11,335	5,339
Native-born father and foreign-born mother,	7,506	31	169	872	8	1,003	71	536	120	1,634	7	363	284	1,522	886
Foreign-born father and native-born mother,	7,548	60	213	1,107	8	942	71	539	119	1,418	6	326	245	1,537	957
Not stated,	142	—	2	45	1	7	2	1	2	25	—	4	8	32	13

Plurality Cases (including above), showing Sex.

Totals,	1,872	6	44	227	4	237	16	172	26	329	2	77	76	437	219
Males,	927	2	23	90	—	101	7	85	16	170	2	36	40	234	121
Females,	945	4	21	137	4	136	9	87	10	159	—	41	36	203	98

TABLE 15. — *Percentage¹ of Native and Foreign Living Births in 1911, and in Each of the Previous Twenty-two Years.*

YEARS.	PARENTS.			Births with Parentage not reported.
	Native-born.	Foreign-born.	One Foreign-born.	
1889,	35.68	43.61	20.72	292
1890,	34.82	44.10	21.08	272
1891,	34.03	44.84	21.13	352
1892,	33.34	45.73	20.93	443
1893,	32.57	47.00	20.43	287
1894,	32.58	46.51	20.91	270
1895,	32.45	46.98	20.57	219
1896,	31.65	47.49	20.86	263
1897,	32.60	48.30	19.10	207
1898,	32.48	48.43	19.09	276
1899,	31.90	48.74	19.36	206
1900,	31.45	49.30	19.25	238
1901,	31.39	49.31	19.30	243
1902,	31.53	49.17	19.30	199
1903,	31.23	49.48	19.29	123
1904,	31.20	49.47	19.33	129
1905,	31.76	49.52	18.72	131
1906,	32.15	49.25	18.60	144
1907,	31.29	50.66	18.05	112
1908,	31.13	50.59	18.28	133
1909,	31.61	50.77	17.62	133
1910,	30.96	51.38	17.66	132
1911,	31.06	51.87	17.07	142

¹ Excluding births with parentage not reported.

TABLE 16. — Number of Births during Each of the Thirty Years 1882-1911, exhibiting the Sex and Parentage (Stillbirths excluded).

	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.
Totals,	45,670	47,285	48,615	48,790	50,788	53,174	54,893	57,075	57,777	63,004
Males,	23,281	24,388	24,941	25,053	25,959	27,245	28,156	29,017	29,521	32,532
Females,	22,292	22,875	23,658	23,716	24,822	25,915	26,726	28,042	28,227	30,434
Unknown,	97	22	16	21	7	14	11	16	26	38
PARENTAGE.										
Native,	18,565	18,412	18,734	18,822	19,531	20,207	20,078	20,260	20,023	21,325
Foreign,	18,012	19,188	19,750	19,733	20,758	22,781	22,990	24,760	25,361	28,097
Native father and foreign mother,	3,462	3,771	4,058	4,295	4,518	4,853	5,771	5,913	6,160	6,085
Foreign father and native mother,	4,150	4,398	4,613	4,577	4,781	5,025	5,784	5,850	5,961	6,545
Not stated,	1,481	1,516	1,460	1,363	1,200	308	270	292	272	352
PARENTAGE.										
Totals,	65,824	67,192	66,936	67,545	72,343	73,205	73,110	70,457	73,386	71,976
Males,	33,758	34,328	34,338	34,623	37,186	37,689	37,389	36,199	37,772	37,004
Females,	31,951	32,829	32,575	32,905	35,114	35,489	35,694	34,258	35,614	34,972
Unknown,	115	35	23	17	43	27	27	—	—	—
PARENTAGE.										
Native,	21,800	21,788	21,718	21,851	22,810	23,824	23,656	22,409	23,006	22,516
Foreign,	29,895	31,448	31,008	31,628	34,237	35,256	35,273	34,238	36,062	35,370
Native father and foreign mother,	6,919	7,003	7,107	7,026	7,792	7,152	7,308	7,139	7,300	7,188
Foreign father and native mother,	6,767	6,666	6,833	6,821	7,241	6,766	6,597	6,465	6,780	6,659
Not stated,	443	287	270	219	263	207	276	206	238	243

TABLE 16. — *Number of Births, etc.* — Concluded.

	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.	1910.	1911.
Totals,	72,219	73,584	75,014	75,022	80,237	85,001	86,911	84,039	86,539	88,327
Males,	37,057	38,210	38,689	38,484	41,217	43,486	44,796	43,339	44,243	45,352
Females,	35,162	35,374	36,325	36,538	39,020	41,515	42,090	40,679	42,276	42,961
Unknown,	—	—	—	—	—	—	25	21	20	14
PARENTAGE.										
Native,	22,710	22,941	23,365	23,785	25,748	26,561	27,016	26,525	26,749	27,390
Foreign,	35,413	36,346	37,047	37,085	39,446	43,004	43,901	42,596	44,398	45,741
Native father and foreign mother,	7,295	7,440	7,541	7,191	7,704	7,824	8,063	7,524	7,659	7,506
Foreign father and native mother,	6,602	6,734	6,932	6,830	7,195	7,500	7,798	7,261	7,601	7,548
Not stated,	199	123	129	131	144	112	133	133	132	142

TABLE 17. — *Plural Births. — Twenty Years, 1892-1911.*

YEARS.	Cases of Twins.	Cases of Triplets.	Number of Living Births to One Case of Twins.	Number of Living Births to One Case of Triplets.
1892,	572	8	115	8,228
1893,	610	9	110	7,466
1894,	646	8	103	8,367
1895,	736	9	92	7,505
1896,	719	10	100	7,234
1897,	768	3	95	24,402
1898,	706	3	104	24,370
1899,	756	9	93	7,828
1900,	814	4	89	18,346
1901,	726	9	99	7,997
1902,	728	7	99	10,317
1903,	850	11	87	6,689
1904,	834	4	90	18,753
1905,	803	14	93	6,252
1906,	878	10	91	8,024
1907,	928	10	93	8,500
1908,	965	6	90	14,485
1909,	881	4	95	21,010
1910,	940	17	92	5,091
1911,	915	14	97	6,166
Totals,	15,775	169	1,927	227,030
Averages,	789	8	96	11,353

In Table 14 are given the births of 1911 for counties by parentage, and plural births for counties by sex. The number of births where both parents were foreign exceeded the number of births where both parents were native by 18,351. Only in the counties of Barnstable, Berkshire, Dukes, Franklin, Nantucket and Plymouth did the native births exceed the foreign. This steadily increasing preponderance of foreign births is clearly shown in Table 15, which gives the percentage of native and foreign living births for the last twenty-three years.

Table 16 gives total living births by sex and parentage for thirty years.

Table 17 presents data regarding plural births for the past twenty years. In 1911 there was a pair of twins in every 96 births and a case of triplets in every 6,166 births. This ratio for triplets is the highest since 1881, when there were 9 cases of triplets, or one in every 5,024 births.

MARRIAGES.

The number of marriages registered in Massachusetts in 1911 was 32,051, which was 1,341 more than the number registered in 1910, and greater than that of any previous year since the beginning of registration. The number of persons married for each 1,000 of the estimated population was 18.55.

In Table 18 are presented the number of marriages and persons married in each 1,000 of the population for the period of sixty-one years, 1851-1911.

The marriage rates since 1900 have been made to correspond to the revised estimates of the population mentioned on page 131.

TABLE 18. — *Marriage-rates, 1851-1911 (Sixty-one Years).*

YEARS.	Marriages.	Persons Married to 1,000 Living.	YEARS.	Marriages.	Persons Married to 1,000 Living.
1851,	11,966	23.44	1882,	17,684	19.17
1852,	11,578	22.11	1883,	18,194	19.39
1853,	12,828	23.86	1884,	17,333	18.15
1854,	13,683	24.80	1885,	17,052	17.56
1855,	12,329	21.06	1886,	18,018	18.03
1856,	12,265	21.30	1887,	19,533	19.00
1857,	11,739	20.05	1888,	19,739	18.19
1858,	10,527	17.68	1889,	20,397	18.75
1859,	11,475	18.96	1890,	20,838	18.60
1860,	12,404	20.15	1891,	21,675	18.94
1861,	10,972	17.72	1892,	22,507	19.24
1862,	11,014	17.68	1893,	22,814	19.07
1863,	10,873	17.36	1894,	20,619	16.86
1864,	12,513	19.87	1895,	23,102	18.48
1865,	13,051	20.60	1896,	23,651	18.09
1866,	14,428	22.15	1897,	23,038	17.57
1867,	14,451	21.56	1898,	22,142	16.53
1868,	13,856	20.11	1899,	23,523	17.16
1869,	14,826	20.92	1900,	24,342	17.35
1870,	14,721	20.20	1901,	24,891	17.47
1871,	15,746	21.07	1902,	25,685	17.74
1872,	16,142	21.06	1903,	26,940	18.39
1873,	16,437	20.92	1904,	25,993	17.50
1874,	15,564	19.32	1905,	27,184	18.03
1875,	13,663	16.34	1906,	29,654	19.20
1876,	12,749	15.20	1907,	31,055	19.64
1877,	12,758	14.98	1908,	27,071	16.73
1878,	12,893	14.91	1909,	29,002	17.53
1879,	13,802	15.71	1910,	30,710	18.16
1880,	15,538	17.43	1911,	32,051	18.55
1881,	16,768	18.49			

TABLE 19. — *Marriages by Counties, 1902-11, and Persons Married to 1,000 Living, 1885, 1890, 1895, 1900, 1905, 1910.*

	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	1885.	1890.	1895.	1900.	1905.	1910.
THE STATE,	25,685	26,940	25,993	27,184	29,054	31,055	27,071	29,002	30,710	32,051	17.56	18.60	18.48	17.35	18.03	18.16
Barnstable,	185	220	199	207	175	186	184	191	184	190	18.56	16.80	14.97	13.80	15.42	13.35
Berkshire,	769	790	674	726	718	784	809	867	921	956	14.60	15.12	14.88	14.22	14.73	17.45
Bristol,	2,757	2,946	2,571	2,813	3,110	3,296	2,843	3,092	3,404	3,528	18.23	20.22	19.95	19.93	20.77	18.88
Dukes,	23	30	34	36	30	27	28	28	35	38	23.70	17.85	17.93	10.96	15.83	15.55
Essex,	3,161	3,354	3,232	3,439	3,961	4,098	3,380	3,792	3,972	4,109	18.43	18.49	18.31	16.84	17.96	18.10
Franklin,	310	313	352	349	348	344	346	300	367	344	15.06	14.76	13.85	15.34	16.09	16.83
Hampden,	1,747	1,723	1,644	1,770	1,939	2,261	1,917	2,187	2,250	2,357	18.50	17.65	18.78	18.00	17.95	19.33
Hampshire,	452	469	459	488	582	572	541	538	575	573	14.77	16.24	16.71	15.50	15.68	18.15
Middlesex,	4,667	4,645	4,655	4,830	5,257	5,350	4,613	4,908	5,121	5,281	17.11	17.79	17.18	15.72	15.82	15.23
Nantucket,	18	9	21	17	18	12	21	31	29	22	11.46	11.02	16.58	10.65	11.60	19.57
Norfolk,	1,093	1,169	1,122	1,151	1,231	1,285	1,096	1,244	1,252	1,290	13.88	15.75	13.47	12.96	13.69	13.29
Plymouth,	943	958	932	1,023	1,106	1,115	998	1,026	1,088	1,175	15.96	17.32	14.62	14.62	15.92	15.00
Suffolk,	6,613	7,111	7,219	7,285	7,975	8,337	7,474	7,625	8,105	8,726	20.37	21.85	23.43	21.14	22.24	22.06
Worcester,	2,947	3,203	2,879	3,050	3,204	3,388	2,821	3,173	3,407	3,462	15.30	17.72	16.62	16.34	16.76	16.98

TABLE 20. — *Marriages and Percentages, by Months, 1910-11.*

	MARRIAGES REGISTERED IN EACH MONTH.		MONTHLY PERCENTAGE OF MARRIAGES.	
	1910.	1911.	1910.	1911.
January,	2,453	2,309	7.99	7.20
February,	1,701	2,513	5.54	7.84
March,	1,370	1,164	4.46	3.63
April,	2,678	2,420	8.72	7.55
May,	2,001	2,043	6.52	6.37
June,	4,397	4,353	14.32	13.58
July,	2,198	2,496	7.16	7.79
August,	2,339	2,352	7.62	7.34
September,	3,064	3,218	9.98	10.04
October,	3,520	3,670	11.46	11.45
November,	3,238	3,404	10.54	10.62
December,	1,751	2,109	5.70	6.58
Total for year,	30,710	32,051	—	—

TABLE 21. — *Marriages given Quarterly for Ten Years, 1902-11.*

YEARS.	1ST QUARTER.		2D QUARTER.		3D QUARTER.		4TH QUARTER.	
	Num- bers.	Percent- ages.	Num- bers.	Percent- ages.	Num- bers.	Percent- ages.	Num- bers.	Percent- ages.
1902,	4,652	18.11	7,555	29.42	6,052	23.56	7,426	28.91
1903,	4,851	18.01	8,091	30.03	6,377	23.67	7,621	28.29
1904,	4,498	17.31	7,926	30.49	6,175	23.75	7,394	28.45
1905,	4,931	18.14	7,598	27.86	6,547	24.17	8,108	29.83
1906,	5,324	17.96	8,463	28.54	7,266	24.50	8,601	29.00
1907,	5,445	17.53	9,123	29.39	7,965	25.66	8,522	27.42
1908,	5,516	20.38	7,303	26.98	6,686	24.69	7,566	27.95
1909,	5,251	18.15	8,369	28.84	7,233	24.93	8,149	28.08
1910,	5,524	17.99	9,076	29.55	7,601	24.75	8,509	27.71
1911,	5,986	18.68	8,816	27.51	8,066	25.17	9,183	28.65
Average,	5,198	18.22	8,232	28.85	6,997	24.52	8,108	28.41

TABLE 22.¹ — *Ages at Marriage of 32,051 Men and of 32,051 Women in 1911.*

	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.
Men,	757	11,761	9,819	4,319	2,368	1,191	760	450	259	188	111	51	15	2
Women,	5,534	13,542	6,987	2,776	1,599	765	420	205	127	53	28	13	2	—
<i>Ages at Marriage of 28,510 Bachelors and of 29,003 Maids.</i>														
Bachelors,	756	11,695	9,483	3,793	1,743	621	264	104	36	9	4	2	—	—
Maids,	5,527	13,314	6,427	2,190	980	367	122	36	25	9	4	2	—	—
<i>Ages at Marriage of 3,541 Widowers and of 3,048 Widows.</i>														
Widowers,	1	66	336	526	625	570	496	346	223	179	107	49	15	2
Widows,	7	228	560	586	619	398	298	169	102	44	24	11	2	—

The approximate average age of 32,051 men married in 1911 was 28.93
 The approximate average age of 32,051 women married in 1911 was 25.73
 The approximate average age of 28,510 men marrying for the first time in 1911 was 27.15
 The approximate average age of 29,003 women marrying for the first time in 1911 was 24.51

¹ Calculated close to the median.

In Table 22 is presented a summary of the number of persons married at different ages. These are classified by sex, and by their conjugal condition before marriage. The approximate average age of each class is also given.

TABLE 23. — *Average Ages at Marriage, 1882-1911.*

YEARS.	Average Age of All Bridesgrooms.	Average Age of All Brides.	Average Age of Men marrying for the First Time.	Average Age of Women marrying for the First Time.
1882,	29.2	25.4	26.5	23.9
1883,	28.8	25.3	26.6	23.4
1884,	29.1	25.1	26.6	24.1
1885,	29.2	25.3	26.8	24.2
1886,	28.9	25.3	26.9	24.2
1887,	29.0	25.5	26.8	24.4
1888,	28.9	25.5	26.8	24.4
1889,	29.1	25.8	26.9	24.5
1890,	28.8	25.5	27.2	24.3
1891,	28.6	25.4	26.8	24.2
1892,	28.8	25.4	26.7	24.3
1893,	28.8	25.5	26.9	24.4
1894,	29.1	25.0	26.9	23.7
1895,	28.9	25.2	26.7	24.2
1896,	29.1	25.6	27.1	24.4
1897,	29.1	24.8	27.1	24.5
1898,	29.2	25.7	27.4	24.4
1899,	29.2	25.6	27.3	24.3
1900,	28.9	25.8	27.4	24.5
1901,	29.2	25.8	27.3	24.6
1902,	29.2	25.8	27.2	24.5
1903,	29.3	25.8	27.5	24.7
1904,	29.3	25.8	27.4	24.6
1905,	28.7	25.7	27.3	24.5
1906,	28.8	23.7	27.1	24.3
1907,	28.8	25.2	27.1	23.3
1908,	29.1	25.9	27.2	24.6
1909,	29.0	25.8	27.3	24.6
1910,	29.0	25.8	27.1	24.5
1911,	28.9	25.7	27.1	24.5

TABLE 24. — *Persons Married who were Less than Twenty Years Old, 1911.*

AGES.	NUMBERS.	
	Males.	Females.
12 years,	—	—
13 years,	—	3
14 years,	—	11
15 years,	—	44
16 years,	7	224
17 years,	41	645
18 years,	214	1,969
19 years,	495	2,638
Totals,	757	5,534

TABLE 25. — *Conjugal Condition of Persons Married, 1911.*

GROOMS.	Whole Number of Marriages.	BRIDES.				
		First Marriage.	Second Marriage.	Third Marriage.	Fourth Marriage.	Fifth Marriage.
Whole number,	32,051	29,003	2,894	150	4	—
First marriage,	28,510	26,910	1,559	41	—	—
Second marriage,	3,280	1,995	1,200	83	2	—
Third marriage,	241	91	127	22	1	—
Fourth marriage,	16	7	7	1	1	—
Fifth marriage,	4	—	1	3	—	—

TABLE 26. — *Marriages according to Nativity. — Percentages for Twenty Years, 1892-1911.*

YEARS.	Both Parties Native born.	Both Parties Foreign born.	Native born Groom and Foreign-born Bride.	Foreign-born Groom and Native-born Bride.	Not stated.
1892, . . .	44.57	33.98	11.37	10.08	—
1893, . . .	43.96	34.49	11.55	9.97	.03
1894, . . .	44.44	33.64	11.68	10.24	—
1895, . . .	44.55	33.29	11.79	10.36	.01
1896, . . .	43.97	33.48	11.97	10.55	.03
1897, . . .	43.63	33.88	12.08	10.38	.03
1898, . . .	43.58	33.32	12.31	10.77	.02
1899, . . .	43.79	32.87	12.53	10.79	.02
1900, . . .	43.94	33.22	12.07	10.77	—
1901, . . .	43.56	32.92	12.75	10.77	—
1902, . . .	43.74	33.04	12.33	10.89	—
1903, . . .	43.45	34.59	11.63	10.32	—
1904, . . .	43.68	34.05	11.54	10.73	—
1905, . . .	43.95	34.24	11.24	10.57	—
1906, . . .	43.58	34.62	11.28	10.52	—
1907, . . .	42.44	36.96	10.69	9.91	.10
1908, . . .	42.89	36.65	10.87	9.59	—
1909, . . .	43.10	35.81	10.50	10.59	—
1910, . . .	43.15	35.76	10.63	10.47	—
1911, . . .	44.52	35.09	9.76	10.63	—

In 1911, 2.4 per cent. of all men married, and 17.3 per cent. of all women married, were under twenty years of age. At the other extreme of life, above sixty years, were found 1.1 per cent. of all men married and .3 per cent. of all women married.

In Table 23 are given for each sex the average ages at marriage for a period of thirty years. In that time the average age of men marrying for the first time has increased from 26.5 years in 1882 to 27.1 in 1911, and the average age of women marrying for the first time has increased from 23.9 years in 1882 to 24.5 in 1911. These average ages for first marriages for each sex were exactly the same in 1911 and in 1910.

In Table 27 are given for 1909 the rates of persons married per 1,000 living for Massachusetts and for several foreign countries, the latter rates having been taken from the registrar general's report of England and Wales for 1909.

TABLE 27. — *Rates of Persons Married per 1,000 Living, 1909.*

Servia,	18.7	Victoria,	14.7
Roumania,	18.7	England and Wales,	14.6
Massachusetts,	17.5	Denmark,	14.6
Hungary,	17.0	Western Australia,	14.5
New Zealand,	16.7	Netherlands,	14.1
Tasmania,	16.3	Spain,	13.0
New South Wales,	16.1	Finland,	12.8
South Australia,	16.1	Scotland,	12.3
Queensland,	15.9	Norway,	12.0
France,	15.7	Sweden,	11.9
Prussia,	15.7	Chili,	11.8
Italy,	15.4	Ireland,	10.4

Crude marriage rates do not tell the true story. A much clearer view may be obtained by comparing the rates of marriage per 10,000 unmarried adults. A table of such rates compiled by the Census Bureau is given below: —

TABLE 28. — *Number of Marriages per 10,000 Unmarried Adults, 1900.¹*

STATE OR TERRITORY.	Average Annual Number of Marriages per 10,000 Unmarried Adults, 1900.	STATE OR TERRITORY.	Average Annual Number of Marriages per 10,000 Unmarried Adults, 1900.
Indian Territory,	555	Michigan,	346
Arkansas,	544	Kentucky,	343
Texas,	475	Colorado,	336
Florida,	468	Illinois,	317
Oklahoma,	460	Iowa,	309
Mississippi,	459	Ohio,	307
Alabama,	437	Virginia,	307
Utah,	430	Nebraska,	305
Georgia,	422	South Dakota,	294
Tennessee,	404	Idaho,	291
Nevada,	389	New Hampshire,	291
Louisiana,	388	Vermont,	291
Indiana,	381	Maryland,	290
West Virginia,	377	Wisconsin,	289
Kansas,	358	District of Columbia,	287
Missouri,	348	New Mexico,	286
North Carolina,	348	North Dakota,	285

¹ Marriage and Divorce Census Bureau, Vol. 1, p. 10.

TABLE 28. — *Number of Marriages per 10,000 Unmarried Adults, 1900 —*
Concluded.

STATE OR TERRITORY.	Average Annual Number of Marriages per 10,000 Unmarried Adults, 1900.	STATE OR TERRITORY.	Average Annual Number of Marriages per 10,000 Unmarried Adults, 1900.
Washington,	279	Rhode Island,	253
Arizona,	270	Wyoming,	249
New York,	269	Massachusetts,	247
New Jersey,	264	Montana,	246
Oregon,	258	Delaware,	236
Maine,	256	Connecticut,	232
Minnesota,	256	California,	228
Pennsylvania,	255	South Carolina,	- 1

¹ No marriage records.

In a word, there are many maids and bachelors in Massachusetts. Or to put it in another way, the maids and bachelors of Massachusetts are less ready to assume the responsibilities of married life than they are in most of the other States of the Union.

DIVORCES.

Divorce in Massachusetts is rapidly increasing. In 1890 there was one divorce to 31.9 marriages, while in 1911 there was one divorce to every 15 marriages. This increase in the ratio was very rapid from 1890 to 1903. In the latter year there was one divorce granted to every 15.1 marriages. After 1903 the ratio of divorces to marriages remained about the same for years, ranging in the next seven years between 1 to 15.3 and 1 to 17.4, but finally in 1911 making a new disgraceful record of 1 to 15.

TABLE 29. — *Ratio of Divorces to Marriages. — Twenty-one Years, 1890-1911.*

YEARS.	Number of Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.
1890,	20,838	654	1 to 31.9
1891,	21,675	799	1 to 27.1
1892,	22,507	790	1 to 28.5
1893,	22,814	1,045	1 to 21.8
1894,	20,619	1,108	1 to 18.6
1895,	23,102	954	1 to 24.2
1896,	23,651	1,230	1 to 19.2
1897,	23,038	1,124	1 to 20.6
1898,	22,142	1,182	1 to 18.7
1899,	23,523	1,163	1 to 20.2
1900,	24,342	1,258	1 to 19.3
1901,	24,891	1,376	1 to 18.1
1902,	25,685	1,479	1 to 17.4
1903,	26,940	1,720	1 to 15.6
1904,	25,993	1,698	1 to 15.3
1905,	27,184	1,554	1 to 17.4
1906,	29,654	1,752	1 to 16.9
1907,	31,055	1,932	1 to 16.1
1908,	27,071	1,766	1 to 15.3
1909,	29,002	1,739	1 to 16.6
1910,	30,710	1,929	1 to 15.9
1911,	32,051	2,137	1 to 15.0

TABLE 30. — *Ratio of Divorces to Marriages by Counties for 1911.*

COUNTIES.	Marriages.	Divorces.	Ratio of Divorces to Marriages.
Barnstable,	190	22	1 to 8.6
Berkshire,	956	62	1 to 15.4
Bristol,	3,528	151	1 to 23.4
Dukes,	38	—	—
Essex,	4,109	312	1 to 13.2
Franklin,	344	34	1 to 10.4
Hampden,	2,357	162	1 to 14.5
Hampshire,	573	19	1 to 30.1
Middlesex,	5,281	332	1 to 15.9
Nantucket,	22	2	1 to 11.0
Norfolk,	1,290	93	1 to 13.9
Plymouth,	1,175	120	1 to 9.8
Suffolk,	8,726	592	1 to 14.7
Worcester,	3,462	236	1 to 14.7
State,	32,051	2,137	1 to 15.0

TABLE 31. — Ratio of Total Number of Divorces to Total Number of Marriages, by Counties, from Five Principal Causes — Twenty Years, 1892-1911.

COUNTIES.	Number of Marriages.		ADULTERY.		DESERTION.		INTOXICATION.		EXTREME CRUELTY.		CRUEL AND ABUSIVE TREATMENT.	
	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.
Barnstable,	46	1 to 86	149	1 to 27	13	1 to 304	5	1 to 791	56	1 to 71		
Berkshire,	135	1 to 107	448	1 to 32	145	1 to 99	19	1 to 757	150	1 to 96		
Bristol,	462	1 to 114	879	1 to 60	308	1 to 171	27	1 to 1,956	408	1 to 129		
Dukes and Nantucket,	6	1 to 168	24	1 to 42	9	1 to 112	3	1 to 335	17	1 to 59		
Essex,	688	1 to 95	2,019	1 to 32	487	1 to 134	54	1 to 1,211	715	1 to 91		
Franklin,	67	1 to 96	211	1 to 30	60	1 to 107	4	1 to 1,602	65	1 to 99		
Hampden,	279	1 to 124	824	1 to 42	305	1 to 113	53	1 to 651	243	1 to 142		
Hampshire,	49	1 to 195	168	1 to 57	62	1 to 154	13	1 to 735	49	1 to 195		
Middlesex,	884	1 to 103	2,359	1 to 39	602	1 to 152	439	1 to 208	543	1 to 168		
Norfolk,	136	1 to 157	471	1 to 45	132	1 to 161	9	1 to 2,367	170	1 to 125		
Plymouth,	239	1 to 76	653	1 to 28	168	1 to 109	19	1 to 960	333	1 to 55		
Suffolk,	1,564	1 to 89	3,662	1 to 38	1,041	1 to 134	89	1 to 1,564	1,492	1 to 93		
Worcester,	450	1 to 129	1,405	1 to 41	426	1 to 136	30	1 to 1,930	567	1 to 102		
The State,	5,005	1 to 103	13,272	1 to 39	3,758	1 to 137	764	1 to 675	4,808	1 to 107		

TABLE 32. — Divorces granted, by Years and Statute Causes. — Twenty Years, 1892-1911.

THE STATE.

YEARS.	ADULTERY.		DESERTION.		INTOXICATION.		EXTREME CRUELTY.		CRUEL AND ABUSIVE TREATMENT.		NEGLECT TO PROVIDE.		IM-PRISONMENT.		IMPO- TENCY.		NULLITY OF MAR- RIAGE.		TOTALS.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	Both Sexes.	
1892, . . .	86	80	132	244	21	83	104	18	4	82	86	29	4	4	1	1	3	6	946	790	
1893, . . .	106	113	191	307	498	118	140	25	1	433	134	16	1	4	1	1	3	6	325	790	
1894, . . .	104	117	221	339	511	128	154	56	4	414	118	32	4	4	1	1	7	10	311	797	
1895, . . .	90	93	183	275	298	473	13	64	67	88	90	30	30	1	1	1	4	3	288	666	
1896, . . .	121	133	254	292	368	583	24	65	65	108	124	39	30	1	1	1	3	3	376	854	
1897, . . .	95	109	204	185	320	514	24	59	61	142	147	54	6	5	3	3	5	3	319	805	
1898, . . .	130	113	243	309	500	522	118	30	30	177	184	58	58	6	5	5	15	13	319	821	
1899, . . .	118	108	219	177	355	443	175	37	38	184	137	27	27	1	1	1	4	2	376	882	
1900, . . .	121	108	229	228	363	591	21	1	32	5	190	195	51	5	1	1	2	2	376	882	
1901, . . .	119	137	256	249	400	649	34	72	72	150	153	50	50	2	2	2	3	3	469	1,010	
1902, . . .	159	114	273	270	417	687	33	53	53	188	191	62	62	5	5	5	4	8	464	1,256	
1903, . . .	163	136	299	260	508	768	29	9	9	329	334	68	68	2	2	2	3	7	464	1,256	
1904, . . .	143	147	290	280	521	801	30	6	7	320	333	52	52	2	2	2	4	9	471	1,227	
1905, . . .	120	125	245	255	463	718	14	3	3	314	326	49	49	2	2	2	8	5	407	1,147	
1906, . . .	140	151	291	294	508	802	34	1	1	324	336	49	49	5	5	5	13	10	471	1,227	
1907, . . .	160	143	303	333	526	859	41	64	67	316	328	66	66	6	6	6	2	4	486	1,266	
1908, . . .	146	113	259	332	523	815	37	3	3	364	379	53	53	3	3	3	5	11	556	1,376	
1909, . . .	137	109	246	285	477	782	29	65	71	342	355	49	49	4	4	4	8	16	497	1,269	
1910, . . .	152	130	282	304	545	849	40	61	63	348	382	76	76	8	8	8	3	10	517	1,262	
1911, . . .	189	134	323	342	622	964	45	—	15	463	478	74	74	3	3	3	4	8	597	1,540	
Totals,	2,599	2,406	5,005	4,837	8,435	13,272	581	22,742	764	4,684	4,808	980	989	2	90	92	17	110	8,286	20,650	
									154	154	154	154	154	2	90	92	17	110	184	28,336	28,336

The relative position of Massachusetts as compared with other States may be seen from the following table taken from the Census Bureau publication on marriage and divorce:—

TABLE 33. — *Divorces per 100,000 Married Population and per 100,000 Population.*

STATES AND TERRITORIES. ¹	AVERAGE ANNUAL NUMBER OF DIVORCES PER 100,000 MARRIED POPULATION.		AVERAGE ANNUAL NUMBER OF DIVORCES PER 100,000 POPULATION.	
	1900.	1890.	1900.	1890.
Washington,	513	316	184	109
Montana,	497	430	167	139
Colorado,	409	561	158	197
Arkansas,	399	269	136	90
Texas,	391	253	131	82
Oregon,	368	312	134	108
Wyoming,	361	272	118	86
Indiana,	355	277	142	104
Idaho,	347	280	120	93
Oklahoma,	346	122	129	46
Arizona,	344	201	120	67
Indian Territory,	326	98	113	33
Nevada,	315	306	111	97
California,	297	247	108	84
Kansas,	286	226	109	84
Maine,	282	212	117	88
Missouri,	281	202	103	71
Rhode Island,	281	203	105	76
Utah,	274	225	92	74
New Hampshire,	272	240	112	100
South Dakota,	270	181	95	65
North Dakota,	268	135	88	47
Illinois,	267	207	100	75
Tennessee,	261	189	89	62
Michigan,	257	179	104	72
Iowa,	246	183	93	67
Kentucky,	237	172	84	58
Ohio,	231	171	91	64
Florida,	226	167	79	57
Nebraska,	226	199	82	71
Mississippi,	225	151	74	48
Alabama,	208	167	69	54
New Mexico,	193	120	73	46
West Virginia,	183	122	64	41
Wisconsin,	180	142	65	51
Vermont,	177	116	75	49
District of Columbia,	162	98	58	34
Minnesota,	161	119	55	41
Connecticut,	130	171	50	66
Louisiana,	127	91	41	29
Massachusetts,	124	85	47	32
Virginia,	117	72	38	22

¹ Ranked according to average annual number of divorces per 100,000 married population in 1900.

TABLE 33. — *Divorces per 100,000 Married Population and per 100,000 Population — Concluded.*

STATES AND TERRITORIES.	AVERAGE ANNUAL NUMBER OF DIVORCES PER 100,000 MARRIED POPULATION.		AVERAGE ANNUAL NUMBER OF DIVORCES PER 100,000 POPULATION.	
	1900.	1890.	1900.	1890.
Maryland,	114	69	40	24
Pennsylvania,	94	75	35	27
Georgia,	78	72	26	24
North Carolina,	75	37	24	12
New Jersey,	60	46	23	18
New York,	60	45	23	17
Delaware,	43	50	16	18
South Carolina, ¹	—	—	—	—

¹ All laws permitting divorce were repealed in 1878.

How great the divorce evil is in the United States as compared with other countries can be seen at a glance, in Table 34, below.

TABLE 34. — *Divorces per 100,000 Population.*

COUNTRY.	Year.	Divorces Annual Average per 100,000 Popula- tion.	COUNTRY.	Year.	Divorces Annual Average per 100,000 Popula- tion.
Commonwealth of			Ireland,	1901	— ¹
Australia,	1901	10	Kingdom of Hungary,	1900	11 ²
Austria,	1900	1	Italy,	1901	3 ³
Belgium,	1900	11	Japan,	1898	215
Bulgaria,	1900	11	Netherlands,	1899	10
Denmark,	1901	17	New Zealand,	1901	12
France,	1901	23	Norway,	1900	6
German Empire,	1900	15	Roumania,	1899	20
Prussia,	1900	15	Servia,	1900	13
Saxony,	1900	29	Switzerland,	1900	8
Bavaria,	1900	8	Sweden,	1900	32
England and Wales,	1901	2	United States of		
Scotland,	1901	4	America,	1900	73

¹ Annual average less than 1. Only 1 divorce granted during five year period.

² Annulments included with divorces.

³ Legal separations.

DEATHS.

The total number of deaths reported for the year 1911 was 53,062, which was 1,345 less deaths than the number reported in 1910, but the greatest number of deaths since registration, except 1907 and 1910.

The death rate for the year was 15.36 per 1,000 of the living population as estimated, — the lowest death rate since the beginning of registration. The number of deaths of infants under one year was 10,543, which was 956 less than the number of deaths of this class in 1910, and 157 less than the average for the previous ten years. The infant mortality rate per 1,000 births was 119.4, — a new low record for Massachusetts, the previous low rate being 127.2 in 1909.

In Table 35 is stated the number of deaths per 1,000 of the living population for each year, and the death rates for the quinquennial periods from 1851 to 1911, inclusive.

In Table 36 are stated the death rates for the different counties for the ten census years, 1865–1910, and for 1911. In every county there was a decrease in the number of deaths in 1911 as compared with 1910, except in Barnstable and Suffolk, and only in Barnstable was the death rate higher than in 1910. From Table 37 it appears the only months which showed an increase in the total mortality in 1911 as compared with 1910 were February, May, and July. The greatest number of deaths in 1911 occurred in July, while in 1910 the greatest number occurred in March. The least number of deaths, both in 1911 and in 1910, occurred in June.

TABLE 35. — *Deaths and Death Rates, 1851-1911 (Stillbirths excluded).*

YEARS.	Deaths registered.	Deaths to 1,000 Persons Living.	Annual Means of Quinquennial Periods.
1851,	18,934	18.55	18.58
1852,	18,482	17.64	
1853,	20,301	18.88	
1854,	21,414	19.40	
1855,	20,798	18.37	
1856,	20,735	18.00	17.77
1857,	21,280	18.17	
1858,	20,776	17.45	
1859,	20,976	17.33	
1860,	23,068	18.74	
1861,	24,085	19.45	20.70
1862,	22,974	18.45	
1863,	27,751	22.16	
1864,	28,723	22.82	
1865,	26,152	20.64	
1866,	23,637	18.15	18.19
1867,	22,772	16.99	
1868,	25,603	18.58	
1869,	26,054	18.39	
1870,	27,329	18.75	
1871,	27,943	18.70	20.85
1872,	35,019	22.85	
1873,	33,912	21.58	
1874,	31,887	18.55	
1875,	34,978	21.67	
1876,	33,186	19.79	18.84
1877,	31,342	18.40	
1878,	31,303	18.10	
1879,	31,801	18.11	
1880,	35,292	19.79	
1881,	36,458	20.10	19.85
1882,	36,785	19.94	
1883,	37,748	20.11	
1884,	36,990	19.04	
1885,	38,094	19.61	
1886,	37,244	18.63	19.40
1887,	40,763	19.83	
1888,	42,097	19.90	
1889,	41,777	19.20	
1890,	43,528	19.44	
1891,	45,185	19.74	19.83
1892,	48,762	20.86	
1893,	49,084	20.52	
1894,	46,791	19.13	
1895,	47,540	19.01	
1896,	49,381	19.30	18.09
1897,	47,419	18.11	
1898,	46,761	17.45	
1899,	47,710	17.40	
1900,	51,156	18.21	
1901,	48,275	16.94	16.64
1902,	47,491	16.44	
1903,	49,054	16.74	
1904,	48,482	16.32	
1905,	50,486	16.74	
1906,	50,624	16.39	16.21
1907,	54,234	17.15	
1908,	51,788	16.01	
1909,	51,236	15.49	
1910,	54,407	16.09	
1911,	53,062	15.36	

TABLE 36. — *Death Rates by Counties for Census Years 1865-1910 and for 1911, and Deaths by Counties 1910-11 (Stillbirths excluded).*

	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.	State.
Death rates, 1865,	17.8	17.9	20.4	15.4	21.7	18.4	19.0	20.9	19.1	28.0	19.1	22.0	23.3	21.2	20.6
Death rates, 1870,	14.5	15.4	18.1	14.3	17.4	16.9	19.1	17.1	18.9	22.6	15.6	16.2	23.7	17.9	18.7
Death rates, 1875,	19.1	18.9	20.7	17.2	21.1	19.8	20.4	20.4	20.9	26.2	17.4	18.6	25.7	18.4	21.1
Death rates, 1880,	19.0	16.0	21.4	13.9	20.2	16.1	19.9	18.1	18.1	30.9	16.1	16.8	23.4	18.9	19.7
Death rates, 1885,	18.8	18.0	20.6	25.4	18.1	15.8	18.4	16.9	18.6	33.7	16.7	17.5	24.2	18.1	19.6
Death rates, 1890,	19.4	18.2	20.3	25.4	20.0	15.8	19.6	18.5	18.4	24.5	16.5	16.9	22.3	17.8	19.4
Death rates, 1895,	21.4	16.1	19.5	22.9	18.9	15.2	19.2	16.7	18.0	25.2	16.1	16.7	22.4	17.9	19.0
Death rates, 1900,	20.6	15.7	20.4	17.8	17.5	15.6	20.0	18.7	16.8	19.0	15.0	15.7	20.5	17.9	18.2
Death rates, 1905,	19.2	15.6	18.3	18.9	17.3	16.9	15.8	15.1	16.1	23.2	13.6	14.8	18.2	16.3	16.7
Death rates, 1910,	18.1	15.6	16.3	19.1	15.9	15.5	16.8	15.7	15.4	20.2	13.3	14.2	17.0	15.6	16.1
Death rates, 1911,	18.6	15.0	16.7	18.3	14.7	14.7	15.2	15.1	14.7	17.5	12.9	13.8	16.9	15.0	15.4
Deaths, 1910,	500	1,645	5,874	86	6,975	676	3,905	993	10,352	60	2,506	2,065	12,493	6,277	54,407
Deaths, 1911,	516	1,606	5,527	82	6,615	643	3,636	962	10,091	52	2,473	2,046	12,666	6,147	53,062

TABLE 37. — *Relation of the Mortality Rate to the Season of the Year, 1910-11.*

	DEATHS REGISTERED IN EACH MONTH (STILLBIRTHS EXCLUDED).		MONTHLY PERCENTAGE OF TOTAL MORTALITY.	
	1910.	1911.	1910.	1911.
January,	4,830	4,827	8.88	9.10
February,	4,416	4,745	8.12	8.94
March,	5,187	5,086	9.53	9.59
April,	4,764	4,742	8.76	8.94
May,	4,342	4,433	7.98	8.35
June,	3,969	3,517	7.30	6.63
July,	4,912	5,541	9.03	10.44
August,	4,739	4,432	8.71	8.35
September,	4,369	4,053	8.03	7.64
October,	4,183	3,821	7.69	7.20
November,	4,067	3,746	7.48	7.06
December,	4,629	4,119	8.51	7.76
The Year,	54,407	53,062	100.00	100.00

Density of Population. — Table 38 presents the statistics of the 14 counties, divided into two groups, for the purpose of showing the relation of density of the population to the mortality rate. The population, the area of each group, and the density of each are given, together with the mortality rate. The densely settled counties are collected in one group and the sparsely settled in another. The former group includes Suffolk, Essex, Middlesex, Bristol, Norfolk and Hampden counties, and the latter comprises Worcester, Plymouth, Hampshire, Berkshire, Barnstable, Nantucket, Franklin and Dukes counties. This table deals with the statistics of the census years 1900 and 1910.

These rates are far from convincing. Other conditions being equal, excessive density of population undoubtedly leads to higher death rates, but there are so many other factors which tend to raise or lower death rates that the density factor is apt to be obscured. For example, in Boston Ward 8 is the most densely populated ward in the city, having 189.6 persons to the acre, and yet its death rate is only 13.10, one of the lowest rates of the city. The population is largely composed of Jews, who the world over are noted for their low death rates. City populations with their slums invariably have higher rates than country districts, but the reason is not primarily one of density of population.

TABLE 38. — *Relation of the Death Rate to Density of Population, by Groups of Counties, 1900, 1910 (Stillbirths excluded).*

COUNTIES.	Area in Square Miles.	Census Population, 1900.	Persons to Square Mile, 1900.	Deaths, 1900.	Death Rates per 1,000, 1900.	Census Population, 1910.	Persons to Square Mile, 1910.	Deaths, 1910.	Death Rates per 1,000, 1910.
Suffolk,	48	611,417	12,737	12,512	20.5	731,388	15,237	12,493	17.0
Essex,	525	357,030	680	6,261	17.5	436,477	831	6,975	15.9
Middlesex,	858	565,696	659	9,509	16.8	669,915	781	10,352	15.4
Bristol,	587	252,029	429	5,133	20.4	318,573	543	5,874	16.3
Norfolk,	535	151,539	283	2,276	15.0	187,506	350	2,506	13.3
Hampden,	635	175,603	276	3,518	20.0	231,369	364	3,905	16.8
	3,188	2,113,314	663	39,209	18.5	2,575,228	808	42,105	16.3
Worcester,	1,596	346,958	217	6,203	17.9	399,657	250	6,277	15.6
Plymouth,	698	113,985	163	1,790	15.7	144,337	207	2,065	14.2
Hampshire,	597	58,820	98	1,099	18.7	63,327	106	993	15.7
Berkshire,	958	95,667	99	1,502	15.7	105,259	110	1,645	15.6
Barnstable,	417	27,826	66	573	20.6	27,542	66	500	18.1
Nantucket,	53	3,006	56	57	18.9	2,962	56	60	20.2
Franklin,	698	41,209	59	642	15.9	43,600	62	676	15.5
Dukes,	110	4,561	41	81	17.8	4,504	41	86	19.1
	5,127	692,032	135	11,947	17.2	791,188	154	12,302	15.5
THE STATE,	8,315	2,805,346	337	51,156	18.2	3,366,416	405	54,407	16.1

Sex. — Table 39 presents the mortality of males and females from 1860 to 1911, the ratio of the mortality of males to that of females, and also the mortality rate of each sex, the latter being given for census years only. In the census years 1865, 1870, 1875, 1880, 1885, 1890, 1895, 1900, 1905, and 1910 the population of females exceeded that of the males. In 1865, undoubtedly as a sequel to the war, the death rate of males was 2.1 per 1,000 greater than the death rate of females. In 1870 the rate for males exceeded that of females by only .9 per 1,000, but since that time, although the rates have steadily decreased, the difference between the rates of the two sexes has steadily increased, so that in 1905 the difference was 1.9 per 1,000, and in 1910, 1.8 per 1,000. For adults, with the more dangerous occupations of the males and their greater addiction to alcohol, it is not strange that the death rates of males should be higher, but why there should be a like difference in the death rates of male infants as compared with female infants is still a problem.

Table 40 gives the number of deaths at different ages for 1910–11, with corresponding percentages.

Table 41 presents the ratio of deaths at certain ages as compared with the total number for twenty years.

TABLE 39. — *Mortality of Males and Females compared, 1860-1911 (Stillbirths excluded).*

	Deaths of Males.	Deaths of Females.	Deaths of Males to 100 Deaths of Females.	Death Rate of Males.	Death Rate of Females.
1860,	11,444	11,547	99.9	19.3	18.4
1862-65 (four years of war),	54,407	50,994	106.7	-	-
1865,	13,085	13,024	100.5	21.7	19.6
1866,	11,601	12,003	96.6	-	-
1867,	11,359	11,369	99.8	-	-
1868,	12,871	12,695	101.4	-	-
1869,	12,777	13,231	96.6	-	-
1870,	13,699	13,598	100.7	19.5	18.6
1871,	13,985	13,931	100.4	-	-
1872,	17,717	17,256	102.7	-	-
1873,	17,242	16,642	103.6	-	-
1874,	15,912	15,939	99.9	-	-
1875,	17,329	17,619	98.4	21.8	20.5
1876,	16,485	16,669	98.8	-	-
1877,	15,427	15,894	97.1	-	-
1878,	15,284	15,986	95.6	-	-
1879,	15,628	16,142	96.8	-	-
1880,	17,426	17,852	97.6	20.3	19.3
1881,	18,147	18,296	99.2	-	-
1882,	18,360	18,418	99.6	-	-
1883,	18,840	18,904	99.6	-	-
1884,	18,418	18,567	99.2	-	-
1885,	18,889	19,205	98.4	20.2	19.0
1886,	18,585	18,659	99.6	-	-
1887,	20,329	20,434	99.5	-	-
1888,	21,234	20,863	101.8	-	-
1889,	20,978	20,799	100.9	-	-
1890,	21,767	21,761	100.0	20.0	18.9
1891,	22,672	22,513	100.7	-	-
1892,	24,643	24,119	102.2	-	-
1893,	24,899	24,185	102.9	-	-
1894,	23,788	23,003	103.4	-	-
1895,	24,175	23,365	103.5	19.9	18.2
1896,	25,140	24,241	103.7	-	-
1897,	24,004	23,415	102.5	-	-
1898,	24,082	22,679	106.2	-	-
1899,	24,304	23,406	103.8	-	-
1900,	25,934	25,222	102.8	18.9	17.5
1901,	24,858	23,417	106.1	-	-
1902,	24,199	23,292	103.9	-	-
1903,	25,157	23,897	105.0	-	-
1904,	24,726	23,756	104.0	-	-
1905,	25,996	24,490	106.1	17.8	15.9
1906,	26,190	24,434	107.2	-	-
1907,	28,023	26,211	106.9	-	-
1908,	26,772	25,016	107.0	-	-
1909,	26,320	24,916	105.6	-	-
1910,	28,259	26,148	108.1	17.1	15.3
1911,	27,526	25,536	107.8	-	-

Census populations used for rates.

TABLE 41. — *Deaths at Different Ages. — Percentages. — Twenty Years (Still-births excluded).*

	Under 1 Year.	Under 5 Years.	20 to 30.	All Others.
1892,	21.84	31.22	9.00	59.77
1893,	22.39	32.47	8.81	58.73
1894,	23.29	33.60	8.50	57.91
1895,	22.22	31.98	8.63	59.39
1896,	23.82	33.86	8.34	57.99
1897,	22.67	32.27	8.38	59.92
1898,	23.34	31.78	8.59	59.62
1899,	22.08	31.09	7.88	61.03
1900,	22.48	31.88	7.63	60.49
1901,	20.62	28.87	7.79	63.34
1902,	21.21	30.03	7.64	62.33
1903,	20.93	29.24	7.10	63.66
1904,	20.61	27.41	7.37	65.22
1905,	20.84	27.84	7.05	59.56
1906,	21.94	29.69	6.54	63.77
1907,	20.83	27.46	6.57	65.97
1908,	22.41	28.35	6.27	65.38
1909,	20.87	27.85	6.11	60.18
1910,	21.14	28.37	6.12	65.52
1911,	19.87	26.37	6.15	67.49

Infant Mortality. — About 1 in every 5 deaths is a child under one year of age. The subject of infant mortality in recent years has awakened keen interest in the civilized world, with the result that every year sees lower infant mortality rates everywhere.

Table 42 gives the infant mortality rates for Massachusetts per 1,000 births for the last twenty years, and shows a steady reduction from 161.7 in 1892 to 119.4 in 1911. That this reduction will continue there can be no doubt, for in some countries to-day, where the propaganda of breast feeding has taken a firmer hold than with us in Massachusetts, the infant mortality rates have declined to below 70 per 1,000 births. The progress of this world-wide campaign may be seen by a glance at Table 43, taken from the Registrar General's report, with the addition of rates for Massachusetts.

TABLE 42. — *Infant Mortality. — Twenty Years, 1892-1911 (Stillbirths excluded).*

	Births.	Deaths under One Year.	Total Deaths.	Deaths under One Year to 1,000 Births.	Percentage of Deaths under One Year to Total Deaths.
1892,	65,824	10,649	48,762	161.7	21.84
1893,	67,192	10,990	49,084	163.6	22.39
1894,	66,936	10,899	46,791	162.8	23.29
1895,	67,545	10,564	47,540	156.4	22.22
1896,	72,343	11,765	49,381	157.8	23.82
1897,	73,205	10,751	47,419	146.9	22.67
1898,	73,110	11,012	46,761	150.6	23.34
1899,	70,457	10,532	47,710	149.5	22.08
1900,	73,386	11,500	51,156	156.7	22.48
1901,	71,976	9,952	48,275	138.3	20.62
1902,	72,219	10,075	47,491	139.5	21.21
1903,	73,584	10,269	49,054	138.3	20.93
1904,	75,014	9,992	48,482	133.2	20.61
1905,	75,022	10,519	50,486	140.2	20.84
1906,	80,237	11,106	50,624	138.4	21.94
1907,	85,001	11,293	54,234	132.9	20.91
1908,	86,911	11,606	51,788	133.5	22.41
1909,	84,039	10,693	51,236	127.2	20.87
1910,	86,539	11,499	54,407	132.9	21.14
1911,	88,327	10,543	53,062	119.4	19.87

TABLE 43. — *Infantile Mortality. — Deaths of Children under One Year to 1,000 Births, 1881-1909.¹*

COUNTRIES. ²	QUINQUENNIAL PERIODS.					YEARS.			
	1881-85.	1886-90.	1891-95.	1896-1900.	1901-05.	1905.	1907.	1908.	1909.
Chili,	—	264	336	333	331	328	297	320	—
Russia (European),	271	264	276	261	—	—	—	—	—
Austria,	—	—	—	226	215	209	204	—	—
Hungary,	—	—	250	219	212	205	208	199	212
Prussia,	207	208	205	201	190	177	168	173	164
Jamaica,	—	170	171	175	174	197	223	175	174
Spain,	193	—	—	—	173	173	—	—	—
Ceylon,	—	158	169	168	171	198	186	183	202
Italy,	—	—	185	168	168	160	155	153	—
Japan,	—	—	147	153	154	153	151	157	—
Servia,	157	158	172	159	149	144	147	158	—
Belgium,	156	163	164	158	148	153	132	147	—
Bulgaria,	—	—	140	143	148	154	154	170	—
France,	167	166	171	159	139	143	135	—	—
England and Wales,	139	145	151	156	138	132	118	120	109

¹ Registrar General's report, 1909.² Arranged in order of rates, 1901-05.

TABLE 43. — *Infantile Mortality. — Deaths of Children under One Year to 1,000 Births, 1881-1909 — Concluded.*

COUNTRIES.	QUINQUENNIAL PERIODS.					YEARS.			
	1881-85.	1886-90.	1891-95.	1896-1900.	1901-05.	1906.	1907.	1908.	1909.
Massachusetts, . . .	160	161	161	153	138	138	133	134	127
The Netherlands, . . .	181	175	165	151	136	127	112	125	99
Switzerland, . . .	171	159	155	143	134	127	121	108	—
Finland, . . .	162	144	145	139	131	119	112	125	111
Western Australia, . . .	—	123	130	160	126	110	98	85	78
Scotland, . . .	117	121	126	129	120	115	110	121	—
Denmark, . . .	135	136	138	132	119	109	106	123	—
Ontario, Province of, . . .	—	—	—	—	114	137	121	124	—
Ireland, . . .	94	95	102	106	98	93	92	97	92
New South Wales, . . .	124	115	111	113	97	75	89	76	74
Victoria, . . .	122	131	111	111	96	93	73	86	71
Queensland, . . .	137	119	103	103	94	75	77	70	72
Sweden, . . .	116	105	103	101	91	81	77	85	—
Tasmania, . . .	109	103	94	98	90	91	82	75	65
South Australia, . . .	—	105	99	112	87	76	66	70	61
Norway, . . .	99	96	98	96	81	69	67	76	—
New Zealand, . . .	90	84	87	80	75	62	89	68	62

The Massachusetts rate for the quinquennial period 1906-10 was 133, and the rates for 1910 and 1911 were, respectively, 133 and 119, which indicate that the campaign to save the babies is well under way in Massachusetts. How low a rate will be reached ultimately can only be surmised.

Keen rivalry in matters pertaining to the public health should prove as beneficial as in college or school athletics.

What better way, therefore, than for the cities and towns of Massachusetts to rival with each other in securing the lowest possible infant mortality rate?

Table 44 gives such rates for the counties and cities of Massachusetts for the year 1911, the counties and cities being arranged in the order of their rates. Of the counties, Dukes County holds the honor position, with a rate of 74, and of the cities, Melrose is to be congratulated on having the lowest rate, 60. For boys, Nantucket County and the city of Medford had the lowest rates, 80 and 49, respectively, while for girls, Dukes County and the city of Woburn had the lowest rates, 58 and 28, respectively. One of the strangest phenomena in vital statistics is plainly shown in the following table, — the relatively high mortality of male infants.

TABLE 44. — *Massachusetts Infant Mortality Rates per 1,000 Births for Counties and Cities by Sex, 1911 (Stillbirths excluded).*

	Totals.	Male Deaths under One Year per 1,000 Male Births.	Female Deaths under One Year per 1,000 Female Births.
Massachusetts,	119.36	130.42	107.73
<i>Counties.</i>			
Bristol,	157	167	146
Hampden,	136	151	120
Suffolk,	121	133	108
Essex,	117	124	109
Hampshire,	115	141	84
Middlesex,	112	128	94
Worcester,	109	117	101
Berkshire,	106	115	96
Barnstable,	100	115	84
Franklin,	89	103	75
Norfolk,	89	84	95
Plymouth,	87	93	81
Nantucket,	82	80	83
Dukes,	74	103	58
<i>Cities.</i>			
Lowell,	189	212	165
Holyoke,	183	201	163
Fall River,	177	194	158
Taunton,	157	173	141
Chicopee,	151	167	134
New Bedford,	148	151	145
Lawrence,	141	144	139
Salem,	129	142	117
Boston,	126	139	112
Cambridge,	114	138	89
Gloucester,	111	100	123
Beverly,	111	114	107
Worcester,	111	124	96
Northampton,	107	127	83
Pittsfield,	107	114	99
North Adams,	106	136	76
Newburyport,	105	116	96
Springfield,	102	123	78
Quincy,	102	105	99
Lynn,	102	111	92
Waltham,	99	112	85
Haverhill,	96	98	94
Somerville,	93	109	79
Newton,	93	102	82
Fitchburg,	89	80	99

TABLE 44. — *Massachusetts Infant Mortality Rates per 1,000 Births for Counties and Cities by Sex, 1911 (Stillbirths excluded) — Concluded.*

	Totals.	Male Deaths under One Year per 1,000 Male Births.	Female Deaths under One Year per 1,000 Female Births.
Marlborough,	88	88	87
Woburn,	84	124	28
Brockton,	78	83	73
Chelsea,	78	88	67
Malden,	76	85	67
Everett,	68	82	54
Medford,	61	49	74
Melrose,	60	80	43

In Table 45 is given the average age at death of all who died in the State by counties for sixty years in quinquennial periods. In the period 1851-1855 the average age at death in the State was 27.07, while in the last period, 1906-1910, it was 38.67, — striking evidence of the progress of medicine and public health work.

Table 46 gives the population, deaths and death rates per 1,000 living at specified ages, 1865-1910. Here at a glance may be seen at what ages the people have been most benefited since the civil war. In that time the death rate of children under one year has declined in round numbers from 205 to 163 per 1,000; the death rate of children under five years has declined from 69 to 47 per 1,000; the rate of children between five and ten years from 10 to 4; of children between ten and fifteen years from 5 to 2, and so on for all periods up to fifty years of age. But for each period above fifty years the 1910 rate per 1,000 population was much higher than the corresponding rate of 1865.

In Table 47 are presented by counties the percentages of death by nativity for 1911, and in Table 48 corresponding percentages by five-year periods since 1854.

TABLE 45. — *Average Ages at Death, by Counties, 1851-1910 (Stillbirths excluded).*

YEARS.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
1851-1855 (mean),	27.07	30.63	33.07	28.08	39.36	28.14	35.56	28.94	34.32	25.47	37.45	28.02	32.68	20.10	29.61
1856-1860,	27.72	32.49	32.66	29.18	42.28	27.68	35.26	28.39	34.60	26.57	37.76	28.97	31.12	21.83	29.34
1861-1865,	28.14	34.23	32.09	29.27	43.56	28.08	27.29	27.37	32.16	27.29	44.61	27.63	33.30	23.00	28.81
1866-1870,	30.31	40.11	34.43	32.64	42.01	30.35	40.30	28.12	37.21	29.29	53.52	31.85	39.18	24.51	31.31
1871-1875,	29.34	40.05	33.25	30.22	48.72	30.17	39.56	26.15	34.60	28.26	54.28	33.89	39.25	23.68	32.07
1876-1880,	31.64	44.37	36.32	30.06	49.99	31.39	43.49	28.66	38.09	30.27	53.33	35.82	41.90	26.90	33.81
1881-1885,	33.37	49.34	35.85	32.04	50.77	34.77	43.50	28.36	40.05	33.12	51.96	39.03	42.72	28.55	34.33
1886-1890,	33.91	49.41	35.85	31.08	52.71	34.86	44.05	30.62	40.15	32.79	56.52	38.83	44.01	30.46	35.25
1891-1895,	34.73	50.10	37.58	29.99	52.67	35.82	45.00	31.47	37.51	33.76	55.84	39.72	44.81	30.32	35.94
1896-1900,	35.25	49.86	38.40	29.74	46.50	36.91	46.60	31.45	42.74	35.62	55.16	41.57	42.93	31.94	36.87
1901-1905,	37.73	51.89	40.51	30.43	56.68	39.43	46.65	33.63	43.58	38.77	58.57	44.20	46.33	35.27	38.64
1906-1910,	38.67	51.90	42.50	30.35	53.60	39.58	49.09	34.14	44.14	40.60	60.44	46.38	45.69	36.25	39.87

TABLE 46. — *Population, Deaths and Death Rates per 1,000 Living at Specified Ages, 1865-1910 (Stillbirths excluded).*

	ALL AGES.	Under 1.	Under 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 and Over.	Un-known.
Population, 1865,	1,207,081	23,719	133,943	143,391	126,091	117,171	225,566	185,543	142,831	96,440	52,216	26,675	8,316	1,302
Deaths, 1865,	26,152	4,869	9,191	1,383	651	1,128	2,837	2,168	1,694	1,687	1,949	1,880	1,399	185
Death rates, 1865,	205.28	205.28	68.62	9.63	5.14	9.63	12.58	11.68	11.68	17.49	32.90	70.48	168.23	-
Population, 1870,	1,457,351	32,087	156,889	139,796	143,371	142,184	274,859	214,151	162,689	108,348	68,401	31,895	9,727	41
Deaths, 1870,	27,329	6,206	9,873	825	556	1,027	2,833	2,275	1,947	1,837	2,058	2,196	1,654	198
Death rates, 1870,	18.75	188.13	62.92	5.90	3.74	7.22	10.48	10.62	11.96	16.95	30.08	68.85	170.04	-
Population, 1875,	1,651,912	34,040	173,855	163,738	148,385	165,486	310,861	240,966	182,823	126,430	79,186	38,283	11,167	10,302
Deaths, 1875,	34,978	7,712	12,823	1,603	706	1,287	3,245	2,743	2,361	2,336	2,770	2,959	1,966	189
Death rates, 1875,	21.17	226.56	73.96	9.77	4.72	7.73	10.49	11.30	12.97	18.29	34.79	71.11	176.41	-
Population, 1880,	1,783,085	37,587	179,307	171,595	161,495	167,595	343,701	264,413	203,515	142,053	91,619	44,337	13,525	-
Deaths, 1880,	35,292	7,100	12,213	1,463	611	1,104	3,269	2,721	2,384	2,538	3,104	3,243	2,489	-
Death rates, 1880,	19.79	191.28	68.11	8.52	3.78	6.58	9.51	10.29	11.71	17.86	33.89	73.14	184.02	1,513
Population, 1885,	1,942,141	35,888	178,388	181,842	176,551	187,247	384,450	288,219	222,920	156,760	101,619	49,255	15,516	144
Deaths, 1885,	38,094	7,626	11,956	1,358	667	1,190	3,492	3,062	2,889	3,090	3,678	3,750	2,829	133
Death rates, 1885,	19.61	212.49	67.00	7.46	3.77	6.35	9.08	10.62	12.96	19.71	36.19	76.16	182.32	-
Population, 1890,	2,238,943	43,043	203,758	195,578	192,228	214,613	465,387	341,622	253,181	178,131	114,172	55,886	17,886	6,501
Deaths, 1890,	43,528	9,625	13,870	1,282	697	1,361	3,931	3,552	3,396	3,642	4,286	4,217	3,115	149
Death rates, 1890,	19.44	223.61	68.07	6.55	3.63	6.34	8.44	10.39	13.41	20.44	37.54	75.99	174.16	-
Population, 1895,	2,500,183	48,933	235,647	224,119	202,900	225,881	521,392	400,134	282,781	199,511	125,283	61,011	18,510	3,014
Deaths, 1895,	47,501	10,564	15,202	1,397	646	1,207	4,101	4,873	3,578	4,080	4,933	5,028	3,418	77
Death rates, 1895,	19.01	215.89	64.51	6.23	3.18	5.34	7.08	9.67	12.65	20.45	39.37	82.41	184.65	-
Population, 1900,	2,805,346	60,492	282,237	256,061	229,330	237,867	561,792	461,146	323,619	230,391	138,594	65,335	19,396	9,598
Deaths, 1900,	51,256	11,500	16,310	1,347	673	1,146	3,904	4,034	3,806	4,692	5,687	5,068	3,837	22
Death rates, 1900,	18.28	190.10	57.79	5.26	2.93	4.82	6.95	8.75	12.01	21.28	41.03	85.83	197.82	-
Population, 1905,	3,003,680	50,583	262,325	277,091	258,052	261,855	568,561	504,316	369,185	241,402	154,275	73,383	22,838	5,327
Deaths, 1905,	50,486	10,519	14,055	1,017	734	1,050	3,562	4,149	4,139	5,174	6,346	6,106	4,101	53
Death rates, 1905,	16.81	207.96	53.58	3.67	2.84	4.01	6.26	8.23	11.21	21.43	41.13	83.21	179.57	-
Population, 1910,	3,366,416	70,734	328,886	294,846	284,900	296,561	688,451	552,080	421,075	276,455	166,241	88,099	23,377	3,485
Deaths, 1910,	54,407	11,499	15,433	1,091	678	1,002	3,329	4,102	4,615	5,501	7,168	6,977	4,471	40
Death rates, 1910,	16.16	162.57	46.93	3.70	2.38	3.38	5.21	7.43	10.96	19.90	43.12	79.19	191.26	-

Rates based on census populations.

TABLE 47. — *Nativity of those whose Deaths were registered in 1911, by Counties (Stillbirths excluded).*

COUNTIES.	NATIVE-BORN.		FOREIGN-BORN.		NATIVITY NOT STATED.		Total Deaths.
	Deaths.	Percent-ages.	Deaths.	Percent-ages.	Deaths.	Percent-ages.	
Barnstable, . . .	423	81.98	80	15.50	13	2.52	516
Berkshire, . . .	1,171	72.91	425	26.46	10	.62	1,606
Bristol, . . .	3,872	70.06	1,631	29.51	24	.43	5,527
Dukes, . . .	66	80.49	13	15.85	3	3.66	82
Essex, . . .	4,680	70.75	1,906	28.81	29	.44	6,615
Franklin, . . .	518	80.56	121	18.82	4	.62	643
Hampden, . . .	2,556	70.30	1,051	28.91	29	.80	3,636
Hampshire, . . .	692	71.93	266	27.65	4	.42	962
Middlesex, . . .	6,630	65.70	3,403	33.72	58	.57	10,091
Nantucket, . . .	46	88.46	6	11.54	—	—	52
Norfolk, . . .	1,719	69.51	731	29.56	23	.93	2,473
Plymouth, . . .	1,512	73.90	520	25.42	14	.68	2,046
Suffolk, . . .	7,796	61.55	4,711	37.19	159	1.26	12,666
Worcester, . . .	4,183	68.05	1,934	31.46	30	.49	6,147
Totals, . . .	35,864	67.59	16,798	31.66	400	.75	53,062

TABLE 48. — *Nativity of Persons Deceased. — Fifty-seven Years (Stillbirths excluded).*

	TOTAL DEATHS. ¹	NATIVE-BORN.		FOREIGN-BORN.	
		Nos.	Percent-ages.	Nos.	Percent-ages.
1854-59 (annual mean), . . .	20,996	16,880	83.88	3,246	16.12
1860-65 " " . . .	25,459	21,243	84.92	3,772	15.08
1866-70 " " . . .	25,079	19,982	80.82	4,745	19.18
1871-75 " " . . .	32,747	25,941	80.09	6,584	19.90
1876-80 " " . . .	32,585	25,661	79.78	6,502	20.22
1881-85 " " . . .	37,135	28,190	76.41	8,702	23.59
1886-90 " " . . .	41,082	30,444	74.86	10,224	25.14
1891-95 " " . . .	47,472	34,378	73.34	12,499	26.66
1896-1900 " " . . .	48,033	34,921	72.70	13,112	27.30
1901-1905 " " . . .	48,758	34,208	73.76	12,171	26.24
1906-1910 " " . . .	52,458	36,574	70.24	15,496	29.76

¹ Including those whose nativity was not recorded. In the calculation of percentages the ratios to the total reported deaths are not given, but only to the total of those cases where the nativity was stated.

A group of tables follows, giving the principal causes of death for a series of years. Little comment is needed, each table speaking for itself. The ones on diphtheria, smallpox and typhoid, for example, show how much we owe to medicine, while the tables on cancer, Bright's disease, heart disease, etc., show how many foes there are still to conquer.

TABLE 49. — *Mortality from Six of the Communicable Diseases for Ten Years, 1902-11.*

YEARS.	DISEASES.					
	Typhoid Fever.	Whooping Cough.	Diphtheria and Croup.	Measles.	Scarlet Fever.	Smallpox.
1902,	538	337	873	333	313	284
1903,	527	519	869	247	510	22
1904,	463	117	699	160	138	9
1905,	520	218	652	177	117	2
1906,	477	509	743	208	135	—
1907,	389	243	752	163	285	6
1908,	517	288	747	331	369	3
1909,	390	250	694	157	259	1
1910,	411	183	679	240	254	—
1911,	302	292	563	158	184	2

TABLE 50. — Causes of Death by Classes and Counties for 1911 (*Stillbirths excluded*).

	ALL CAUSES.		GENERAL DISEASES.		DISEASES OF THE NERVOUS SYSTEM AND ORGANS OF SPECIAL SENSE.		DISEASES OF THE CIRCULATORY APPARATUS.		DISEASES OF THE RESPIRATORY APPARATUS.		DISEASES OF THE DIGESTIVE APPARATUS.		DISEASES OF THE GENITO-URINARY APPARATUS AND ITS ADXENA.		PUERPERAL STATE.	
	Deaths.	Death Rates per 1,000 Population.	Num- bers.	Rates per 1,000 Popu- lation.	Num- bers.	Rates per 1,000 Popu- lation.	Num- bers.	Rates per 1,000 Popu- lation.	Num- bers.	Rates per 1,000 Popu- lation.	Num- bers.	Rates per 1,000 Popu- lation.	Num- bers.	Rates per 1,000 Popu- lation.	Num- bers.	Rates per 1,000 Popu- lation.
THE STATE,	53,062	15.36	12,893	3.732	5,864	1.697	7,791	2.255	7,686	2.225	6,174	1.787	4,064	1.176	506	.146
Barnstable,	516	18.62	98	3.536	72	2.598	103	3.716	67	2.417	39	1.407	52	1.876	4	.144
Berkshire,	1,606	15.02	350	3.273	208	1.945	226	2.113	216	2.020	217	2.029	127	1.187	15	.140
Bristol,	5,527	16.72	1,252	3.787	522	1.579	581	1.757	905	2.738	1,053	3.185	339	1.025	60	.181
Dukes,	82	18.25	18	4.006	12	2.671	21	4.674	3	.668	5	1.113	5	1.113	-	-
Essex,	6,615	14.70	1,561	3.469	812	1.805	959	2.131	953	2.118	790	1.756	467	1.038	64	.142
Franklin,	643	14.73	131	3.001	97	2.222	93	2.130	101	2.313	70	1.603	38	.870	3	.069
Hampden,	3,636	15.15	796	3.317	402	1.675	420	1.750	532	2.217	526	2.192	357	1.488	33	.138
Hampshire,	962	15.13	198	3.113	136	2.139	150	2.359	118	1.855	101	1.588	85	1.337	5	.079
Middlesex,	10,091	14.73	2,663	3.888	1,140	1.665	1,694	2.473	1,329	1.940	980	1.431	766	1.118	80	.117
Nantucket,	52	17.51	8	2.694	10	3.367	8	2.694	4	1.347	6	2.020	6	2.020	-	-
Norfolk,	2,473	12.86	597	3.103	303	1.575	503	2.615	296	1.539	201	1.045	184	.956	21	.109
Plymouth,	2,046	13.79	570	3.843	275	1.854	349	2.353	249	1.679	170	1.146	138	.980	26	.175
Suffolk,	12,666	16.87	3,200	4.263	1,120	1.492	1,773	2.362	2,058	2.742	1,417	1.888	1,016	1.354	143	.191
Worcester,	6,147	15.04	1,451	3.551	755	1.847	911	2.229	855	2.092	599	1.466	484	1.184	52	.127

TABLE 50. — Causes of Death by Classes and Counties for 1911 — Concluded.

	ALL CAUSES.		DISEASES OF THE SKIN AND CELLULAR TISSUE.		DISEASES OF THE ORGANS OF LOCOMOTION.		MALFORMATIONS.		EARLY INFANCY.		OLD AGE.		AFFECTIONS PRODUCED BY EXTERNAL CAUSES.		ILL-DEFINED DISEASES.	
	Deaths.	Death Rates per 1,000 Population.	Num- bers.	Rates per 1,000 Population.	Num- bers.	Rates per 1,000 Population.	Num- bers.	Rates per 1,000 Population.	Num- bers.	Rates per 1,000 Population.	Num- bers.	Rates per 1,000 Population.	Num- bers.	Rates per 1,000 Population.	Num- bers.	Rates per 1,000 Population.
THE STATE,	53,062	15.36	192	.056	119	.034	444	.129	3,231	.935	576	.167	3,418	.989	104	.030
Barnstable,	516	18.62	2	.072	1	.036	1	.036	20	.722	17	.613	39	1.407	1	.036
Berkshire,	1,606	15.02	9	.084	3	.028	10	.094	93	.870	13	.122	118	1.103	1	.009
Bristol,	5,527	16.72	25	.076	12	.036	34	.103	442	1.337	47	.142	235	.711	20	.060
Dukes,	82	18.25	-	-	-	-	1	.223	1	.223	9	2.003	7	1.558	-	-
Essex,	6,615	14.70	24	.083	10	.022	56	.124	384	.853	77	.171	438	.973	20	.044
Franklin,	643	14.73	3	.069	-	-	2	.046	46	1.054	20	.458	37	.847	2	.046
Hampden,	3,636	15.15	10	.042	4	.017	40	.167	280	1.167	24	.100	210	.875	2	.008
Hampshire,	902	15.13	5	.079	1	.016	9	.142	56	.881	47	.739	51	.802	-	-
Middlesex,	10,091	14.73	24	.085	17	.025	87	.127	570	.832	108	.158	627	.915	6	.009
Nantucket,	52	17.51	-	-	-	-	2	.673	1	.337	-	-	7	2.357	-	-
Norfolk,	2,473	12.86	5	.026	4	.021	25	.130	136	.707	39	.203	157	.816	2	.010
Plymouth,	2,046	13.79	9	.061	3	.020	19	.128	81	.546	38	.256	112	.755	7	.047
Suffolk,	12,666	16.87	56	.075	43	.057	104	.139	669	.891	31	.041	999	1.331	37	.049
Worcester,	6,147	15.04	20	.049	21	.051	54	.132	452	1.106	106	.259	381	.932	6	.015

TABLE 51. — Deaths produced by External Causes. — Ten Years, 1902-11 (Stillbirths excluded).

Class Numbers,	167.	175.	164-166.	172.	170.	169.	176. ¹	155-163.	164-176. ²	Totals.
YEAR.	Burns and Scalds.	Other Acute Poisonings.	Accidental Injuries.	Accidental Drowning.	Freezing.	Heat.	Homicide, including Infanticide. ³	Suicide.	Other External Causes.	
1902,	212	88	1,013	356	19	10	27	255	128	2,108
1903,	207	87	1,126	344	25	14	— ⁴	314	129	2,246
1904,	223	98	1,056	300	28	16	29	301	109	2,160
1905,	315	90	1,117	303	19	56	24	298	104	2,326
1906,	271	90	1,223	317	15	33	31	280	98	2,358
1907,	322	88	1,363	309	3	36	44	400	116	2,681
1908,	290	104	1,257	350	18	30	66	436	113	2,664
1909,	292	87	1,247	313	16	39	68	416	100	2,578
1910,	268	90	1,477	300	15	23	76	438	138	2,825
1911,	315	78	1,423	301	18	614	85	449	135	3,418

¹ Part of.² Balance between.³ Electrocution not included.⁴ Not tabulated.

Most Prominent Causes of Death. — The highest causes of death are set forth in each classification.

General Diseases: —

Tuberculosis of lungs,	4,418
Tuberculosis of other organs,	1,238
Cancer,	3,199

Diseases of the Nervous System, etc.: —

Cerebral congestion and hemorrhage,	3,310
Meningitis (simple),	528

Diseases of the Circulatory Apparatus: —

Heart disease, including acute endocarditis,	5,455
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Diseases of the Respiratory System: —

Pneumonia and broncho-pneumonia,	5,991
Bronchitis,	1,041

Diseases of the Digestive Apparatus: —

Diarrhœa,	3,785
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Diseases of the Genito-urinary Apparatus, etc.: —

Nephritis (acute),	2,910
Bright's disease,	650

The Puerperal State: —

Puerperal septicæmia,	143
Albuminuria and puerperal eclampsia,	100
Other puerperal accidents and sudden death,	140

Diseases of the Skin and Cellular Tissue: —

Gangrene,	114
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Diseases of the Organs of Locomotion: —

Arthritis and other affections of the joints (tuberculosis and rheumatism excepted),	61
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Malformations: —

Malformations,	444
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Early Infancy: —

Congenital icterus, sclerema, etc.,	3,223
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Old Age: —

Old age,	576
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Affections produced by External Causes: —

Accidental traumatism (including 449 cases of suicide),	1,872
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Ill-defined Diseases: —

Unspecified causes,	102
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TABLE 52. — *Number of Deaths from Several Specified Causes by Sex, by Months and by Age Period for 1911.*

THE YEAR 1911.		Smallpox.	Measles.	Scarlet Fever.	Diphtheria and Group.	Typhoid Fever.	Dysentery.	Pulmonary Tuberculosis.	Pneumonia, Lobar.	Diarrhoea and Enteritis.
Totals,	.	2	158	184	563	302	148	4,418	4,059	3,785
{ Males,	.	1	89	74	279	193	73	2,478	2,161	1,992
{ Females,	.	1	69	110	284	109	75	1,940	1,898	1,793
January,	.	—	14	26	68	11	7	411	541	118
February,	.	—	12	28	65	13	3	421	655	65
March,	.	—	13	31	61	19	7	472	554	131
April,	.	—	22	18	52	16	5	428	485	152
May,	.	1	21	17	42	15	5	366	401	117
June,	.	—	15	10	38	16	7	341	152	178
July,	.	—	16	8	31	18	19	381	133	862
August,	.	—	7	6	25	35	37	321	117	1,059
September,	.	—	10	12	33	49	39	307	142	590
October,	.	—	4	4	46	39	10	318	222	280
November,	.	—	10	11	46	41	3	305	266	128
December,	.	1	14	13	56	30	6	347	391	105

SEX

MONTHS.

TABLE 52. — *Number of Deaths from Several Specified Causes, etc. — Concluded.*

THE YEAR 1911.		Smallpox.	Measles.	Scarlet Fever.	Diphtheria and Croup.	Typhoid Fever.	Dysentery.	Pulmonary Tuberculosis.	Pneumonia, Lobar.	Diarrhoea and Enteritis.
AGES.	Under 1,	—	49	12	54	1	41	56	551	2,916
	Under 5,	1	143	105	356	11	54	139	1,010	3,378
	5-9,	—	9	49	146	8	1	21	65	20
	10-14,	—	1	14	30	19	—	64	27	4
	15-19,	—	2	10	8	28	—	307	57	4
	20-29,	—	—	5	9	99	3	1,139	191	4
	30-39,	—	—	1	4	52	6	1,105	339	19
	40-49,	1	1	—	8	49	12	799	409	35
	50-59,	—	1	—	2	19	7	437	486	48
	60-69,	—	1	—	—	16	16	272	609	66
	70-79,	—	1	—	—	1	25	105	500	110
	Over 80,	—	—	—	—	—	24	29	366	87
	Not stated,	—	—	—	—	—	—	1	—	—

TABLE 53. — *Mortality from Smallpox for Sixty-one Years.*

YEARS.		Deaths.	Death Rates per 10,000 Living.	YEARS.		Deaths.	Death Rates per 10,000 Living.
1851,	.	117	—	1882,	.	45	—
1852,	.	33	—	1883,	.	5	—
1853,	.	38	—	1884,	.	3	—
1854,	.	207	—	1885,	.	19	.100
1855,	.	325	2.9	1886,	.	—	—
1856,	.	140	—	1887,	.	3	—
1857,	.	23	—	1888,	.	8	—
1858,	.	12	—	1889,	.	6	—
1859,	.	255	—	1890,	.	1	.005
1860,	.	334	2.7	1891,	.	3	—
1861,	.	33	—	1892,	.	2	—
1862,	.	40	—	1893,	.	9	—
1863,	.	42	—	1894,	.	33	—
1864,	.	242	—	1895,	.	—	—
1865,	.	221	1.7	1896,	.	—	—
1866,	.	141	—	1897,	.	4	—
1867,	.	196	—	1898,	.	—	—
1868,	.	20	—	1899,	.	14	—
1869,	.	59	—	1900,	.	3	.010
1870,	.	131	.9	1901,	.	97	—
1871,	.	294	—	1902,	.	284	—
1872,	.	1,029	—	1903,	.	22	—
1873,	.	668	—	1904,	.	9	—
1874,	.	26	—	1905,	.	2	.007
1875,	.	34	.2	1906,	.	—	—
1876,	.	31	—	1907,	.	6	—
1877,	.	24	—	1908,	.	3	—
1878,	.	2	—	1909,	.	1	—
1879,	.	7	—	1910,	.	—	—
1880,	.	38	.210	1911,	.	2	—
1881,	.	47	—				

TABLE 54. — *Mortality from Measles. — Fifty-one Years, 1861–1911.*

YEARS.	Deaths.	Death Rates per 10,000 Living.	YEARS.	Deaths.	Death Rates per 10,000 Living.
1861,	209	—	1887,	455	—
1862,	369	—	1888,	219	—
1863,	142	—	1889,	171	—
1864,	320	—	1890,	114	.5
1865,	136	1.1	1891,	236	—
1866,	109	—	1892,	88	—
1867,	194	—	1893,	276	—
1868,	287	—	1894,	98	—
1869,	222	—	1895,	117	.4
1870,	269	1.8	1896,	137	—
1871,	131	—	1897,	158	—
1872,	428	—	1898,	82	—
1873,	180	—	1899,	241	—
1874,	161	—	1900,	330	1.2
1875,	233	1.4	1901,	173	—
1876,	47	—	1902,	333	—
1877,	135	—	1903,	247	—
1878,	305	—	1904,	160	—
1879,	19	—	1905,	177	.6
1880,	236	1.3	1906,	208	—
1881,	230	—	1907,	163	—
1882,	68	—	1908,	331	—
1883,	321	—	1909,	157	—
1884,	75	—	1910,	240	.7
1885,	313	1.6	1911,	158	—
1886,	130	—			

TABLE 55. — *Mortality from Scarlet Fever, by Counties, 1910–11.*

COUNTIES.	DEATHS.		COUNTIES.	DEATHS.	
	1910.	1911.		1910.	1911.
Barnstable,	1	—	Middlesex,	78	23
Berkshire,	9	3	Nantucket,	—	1
Bristol,	10	7	Norfolk,	4	11
Dukes,	—	—	Plymouth,	9	4
Essex,	21	28	Suffolk,	59	79
Franklin,	4	2	Worcester,	19	15
Hampden,	35	10			
Hampshire,	5	1	The State,	254	184

TABLE 56. — *Mortality from Scarlet Fever, 1861-1911.*

YEARS.	Deaths.	Death Rates per 10,000 Living.	YEARS.	Deaths.	Death Rates per 10,000 Living.
1861,	1,137	—	1887,	594	—
1862,	1,261	—	1888,	504	—
1863,	1,399	—	1889,	185	—
1864,	1,503	—	1890,	196	.87
1865,	807	6.4	1891,	246	—
1866,	385	—	1892,	669	—
1867,	828	—	1893,	810	—
1868,	1,369	—	1894,	649	—
1869,	1,405	—	1895,	483	1.93
1870,	683	4.7	1896,	249	—
1871,	867	—	1897,	342	—
1872,	1,377	—	1898,	141	—
1873,	1,472	—	1899,	235	—
1874,	1,382	—	1900,	330	1.21
1875,	1,684	10.2	1901,	385	—
1876,	1,222	—	1902,	313	—
1877,	467	—	1903,	510	—
1878,	404	—	1904,	138	—
1879,	850	—	1905,	117	.39
1880,	574	3.2	1906,	135	—
1881,	397	—	1907,	285	—
1882,	318	—	1908,	369	—
1883,	575	—	1909,	259	—
1884,	627	—	1910,	254	.75
1885,	587	3.0	1911,	184	—
1886,	331	—			

TABLE 57. — *Deaths from Diphtheria and Croup, by Counties, 1910-11.*

COUNTIES.	DEATHS FROM DIPHTHERIA AND CROUP.		COUNTIES.	DEATHS FROM DIPHTHERIA AND CROUP.	
	1910.	1911.		1910.	1911.
Barnstable,	2	2	Middlesex,	114	122
Berkshire,	19	20	Nantucket,	—	—
Bristol,	71	49	Norfolk,	21	18
Dukes,	—	—	Plymouth,	13	9
Essex,	87	66	Suffolk,	156	124
Franklin,	5	10	Worcester,	111	88
Hampden,	75	40			
Hampshire,	5	15	The State,	679	563

TABLE 58. — *Mortality from Diphtheria and Croup. — Fifty-one Years, 1861-1911.*

YEARS.	Deaths.	Death Rates per 10,000 Living.	YEARS.	Deaths.	Death Rates per 10,000 Living.
1861, . . .	1,104	-	1887, . . .	1,628	-
1862, . . .	1,147	-	1888, . . .	1,831	-
1863, . . .	2,284	-	1889, . . .	2,214	-
1864, . . .	1,999	-	1890, . . .	1,626	7.3
1865, . . .	1,176	9.3	1891, . . .	1,218	-
1866, . . .	830	-	1892, . . .	1,455	-
1867, . . .	607	-	1893, . . .	1,394	-
1868, . . .	782	-	1894, . . .	1,801	-
1869, . . .	769	-	1895, . . .	1,784	7.1
1870, . . .	676	4.6	1896, . . .	1,677	-
1871, . . .	747	-	1897, . . .	1,426	-
1872, . . .	753	-	1898, . . .	706	-
1873, . . .	745	-	1899, . . .	1,047	-
1874, . . .	913	-	1900, . . .	1,475	5.25
1875, . . .	1,880	11.4	1901, . . .	1,166	-
1876, . . .	3,294	-	1902, . . .	873	-
1877, . . .	3,178	-	1903, . . .	869	-
1878, . . .	2,517	-	1904, . . .	699	-
1879, . . .	2,293	-	1905, . . .	652	2.16
1880, . . .	2,394	13.5	1906, . . .	743	-
1881, . . .	2,383	-	1907, . . .	752	-
1882, . . .	1,771	-	1908, . . .	747	-
1883, . . .	1,621	-	1909, . . .	594	-
1884, . . .	1,646	-	1910, . . .	679	2.01
1885, . . .	1,523	7.8	1911, . . .	563	-
1886, . . .	1,558	-			

TABLE 59. — *Mortality from Typhoid Fever. — Fifty-one Years, 1861-1911.*

YEARS.	Deaths.	Death Rates per 10,000 Living.	YEARS.	Deaths.	Death Rates per 10,000 Living.
1861,	989	—	1887,	922	—
1862,	1,135	—	1888,	943	—
1863,	1,442	—	1889,	891	—
1864,	1,344	—	1890,	835	3.7
1865,	1,694	13.4	1891,	821	—
1866,	1,091	—	1892,	827	—
1867,	965	—	1893,	750	—
1868,	896	—	1894,	748	—
1869,	1,205	—	1895,	680	2.7
1870,	1,333	9.1	1896,	723	—
1871,	1,116	—	1897,	607	—
1872,	1,703	—	1898,	663	—
1873,	1,406	—	1899,	612	—
1874,	1,147	—	1900,	632	2.2
1875,	1,059	6.4	1901,	561	—
1876,	881	—	1902,	538	—
1877,	814	—	1903,	527	—
1878,	679	—	1904,	463	—
1879,	637	—	1905,	520	1.7
1880,	882	4.9	1906,	477	—
1881,	1,072	—	1907,	389	—
1882,	1,079	—	1908,	517	—
1883,	860	—	1909,	390	—
1884,	875	—	1910,	411	1.2
1885,	768	3.9	1911,	302	—
1886,	800	—			

TABLE 60. — Deaths from Typhoid Fever, by Counties, 1902-1911.

COUNTIES.	DEATHS.										
	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.	1910.	1911.	
Barnstable,	5	1	7	4	2	1	2	3	-	2	
Berkshire,	34	25	25	31	18	22	17	17	14	15	
Bristol,	45	76	41	31	35	42	49	62	48	49	
Dukes,	-	-	2	1	1	-	-	1	-	2	
Essex,	77	83	66	92	80	82	87	49	67	41	
Franklin,	2	5	8	2	10	4	1	1	-	5	
Hampden,	32	37	28	33	30	33	35	27	34	27	
Hampshire,	5	8	4	8	9	10	5	2	4	6	
Middlesex,	91	89	75	90	76	64	81	63	71	45	
Nantucket,	1	-	-	-	-	-	-	-	-	-	
Norfolk,	25	19	15	16	13	4	14	16	20	11	
Plymouth,	15	17	19	23	18	9	15	14	23	9	
Suffolk,	149	126	139	128	135	68	164	99	82	64	
Worcester,	57	41	34	61	50	50	47	36	48	26	
The State,	538	527	463	520	477	389	517	390	411	302	

TABLE 61. — *Mortality from Pulmonary Consumption, by Counties, 1910-11.*

COUNTIES.	DEATHS.		COUNTIES.	DEATHS.	
	1910.	1911.		1910.	1911.
Barnstable, . . .	29	28	Middlesex, . . .	1,095	1,017
Berkshire, . . .	85	95	Nantucket, . . .	4	1
Bristol, . . .	376	419	Norfolk, . . .	196	163
Dukes, . . .	3	2	Plymouth, . . .	185	208
Essex, . . .	529	496	Suffolk, . . .	1,172	1,111
Franklin, . . .	32	28	Worcester, . . .	457	500
Hampden, . . .	278	289			
Hampshire, . . .	62	61	The State, . . .	4,503	4,418

TABLE 62. — *Mortality from Pulmonary Consumption. — Thirty-nine Years, 1873-1911.*

YEARS.	Deaths.	Death Rates per 10,000 Living.	YEARS.	Deaths.	Death Rates per 10,000 Living.
1873, . . .	5,556	—	1893, . . .	5,527	—
1874, . . .	5,284	—	1894, . . .	5,463	—
1875, . . .	5,738	34.7	1895, . . .	5,586	21.90
1876, . . .	5,327	—	1896, . . .	5,536	—
1877, . . .	5,457	—	1897, . . .	5,431	—
1878, . . .	5,334	—	1898, . . .	5,288	—
1879, . . .	5,223	—	1899, . . .	5,221	—
1880, . . .	5,494	30.8	1900, . . .	5,199	18.50
1881, . . .	5,886	—	1901, . . .	5,033	—
1882, . . .	5,865	—	1902, . . .	4,685	—
1883, . . .	5,931	—	1903, . . .	4,531	—
1884, . . .	5,798	—	1904, . . .	4,874	—
1885, . . .	5,955	30.7	1905, . . .	4,702	15.59
1886, . . .	5,897	—	1906, . . .	4,608	—
1887, . . .	5,871	—	1907, . . .	4,771	—
1888, . . .	5,728	—	1908, . . .	4,445	—
1889, . . .	5,581	—	1909, . . .	4,393	—
1890, . . .	5,791	25.9	1910, . . .	4,503	13.32
1891, . . .	5,484	—	1911, . . .	4,418	12.79
1892, . . .	5,729	—			

All rates since 1900 are based upon mid-year populations, estimated by the arithmetical method used by the Census Bureau.

TABLE 63. — *Mortality from Lobar Pneumonia, by Months and Quarters, 1911.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Months, . . .	541	655	554	485	401	152	133	117	142	222	266	391
Quarters, . . .	1,750			1,038			392			879		
Percentages, . . .	43.11			25.57			9.66			21.66		

TABLE 64. — *Deaths from Lobar Pneumonia, by Counties, 1910-11.*

COUNTIES.	DEATHS.		COUNTIES.	DEATHS.	
	1910.	1911.		1910.	1911.
Barnstable, . . .	23	33	Middlesex, . . .	894	747
Berkshire, . . .	141	106	Nantucket, . . .	2	2
Bristol, . . .	455	384	Norfolk, . . .	213	173
Dukes, . . .	2	3	Plymouth, . . .	148	141
Essex, . . .	708	524	Suffolk, . . .	1,164	1,100
Franklin, . . .	49	63	Worcester, . . .	542	441
Hampden, . . .	363	281	The State, . . .	4,781	4,059
Hampshire, . . .	77	61			

Pneumonia. — The number of deaths from lobar pneumonia in 1911 was 4,059, a decrease of 722 as compared with the preceding year. Deaths occurring from this cause were 43.11 per cent. in the first quarter, 25.57 per cent. in the second quarter, 9.66 per cent. in the third quarter and 21.66 per cent. in the fourth quarter of the year.

In 1911 in Barnstable, Dukes and Franklin there was an increase in the number of deaths from pneumonia over 1910. All the other counties show decreases.

Whooping Cough. — The deaths from this disease in 1911 were 292 against 183 in 1910, 250 in 1909 and 288 in 1908.

TABLE 65. — *Mortality from Whooping Cough, by Counties, 1902-1911.*

COUNTIES.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.	1910.	1911.
Barnstable,	4	4	-	-	3	4	2	-	1	3
Berkshire,	8	13	3	26	3	21	1	8	11	12
Bristol,	51	44	6	33	39	29	38	36	22	46
Dukes,	-	-	-	-	-	-	1	-	-	1
Essex,	38	76	12	15	82	21	52	29	27	49
Franklin,	8	2	-	-	1	4	-	-	6	-
Hampden,	11	46	18	6	60	28	9	20	21	15
Hampshire,	7	8	2	1	4	6	12	4	3	4
Middlesex,	39	105	9	45	92	42	63	43	23	46
Nantucket,	-	-	-	-	-	1	-	-	-	-
Norfolk,	15	23	4	3	36	8	6	12	9	11
Plymouth,	16	13	1	5	28	5	8	10	2	16
Suffolk,	97	119	23	34	126	30	62	38	29	48
Worcester,	43	66	39	50	35	44	34	50	29	41
The State,	337	519	117	218	509	243	288	250	183	292

TABLE 66. — *Deaths from Alcoholism, 1873-1911.*

YEARS.	Deaths.	Death Rates per 100,000 Living.	YEARS.	Deaths.	Death Rates per 100,000 Living.
1873,	109	—	1893,	205	—
1874,	107	—	1894,	150	—
1875,	87	5.2	1895,	178	7.1
1876,	86	—	1896,	195	—
1877,	52	—	1897,	139	—
1878,	65	—	1898,	161	—
1879,	68	—	1899,	170	—
1880,	112	6.3	1900,	226	8.0
1881,	123	—	1901,	179	—
1882,	126	—	1902,	171	—
1883,	113	—	1903,	195	—
1884,	125	—	1904,	162	—
1885,	122	6.3	1905,	184	6.1
1886,	108	—	1906,	161	—
1887,	111	—	1907,	218	—
1888,	126	—	1908,	114	—
1889,	122	—	1909,	174	—
1890,	151	6.7	1910,	224	6.6
1891,	182	—	1911,	210	—
1892,	193	—			

TABLE 67. — *Mortality from Cancer, for Thirty-eight Years, 1874-1911.*

YEARS.	Deaths.	Death Rates per 10,000 Living.	YEARS.	Deaths.	Death Rates per 10,000 Living.
1874,	585	—	1893,	1,533	—
1875,	593	3.5	1894,	1,568	—
1876,	657	—	1895,	1,749	7.0
1877,	646	—	1896,	1,798	—
1878,	807	—	1897,	1,739	—
1879,	862	—	1898,	1,907	—
1880,	928	5.6	1899,	1,838	—
1881,	949	—	1900,	1,998	7.1
1882,	987	—	1901,	2,080	—
1883,	1,026	—	1902,	2,141	—
1884,	1,060	—	1903,	2,243	—
1885,	1,087	5.6	1904,	2,421	—
1886,	1,104	—	1905,	2,501	8.3
1887,	1,174	—	1906,	2,603	—
1888,	1,275	—	1907,	2,744	—
1889,	1,325	—	1908,	2,814	—
1890,	1,387	6.2	1909,	2,871	—
1891,	1,395	—	1910,	3,028	9.0
1892,	1,402	—	1911,	3,199	9.3

TABLE 68. — *Mortality from Bright's Disease, Nephritis, Other Kidney Diseases and Dropsy, and Ratios to Total Mortality, Sixty-one Years.*

YEARS.	Total Deaths.	Deaths from Bright's Disease, Nephritis, Other Kidney Diseases and Dropsy.	Deaths from these Causes, per 1,000 Total Deaths.
1851,	18,934	417	22.0
1852,	18,482	450	24.3
1853,	20,301	500	24.6
1854,	21,414	512	23.9
1855,	20,798	557	26.8
1856,	20,734	538	25.9
1857,	21,280	557	26.2
1858,	20,776	538	25.2
1859,	20,976	578	27.6
1860,	23,068	537	23.3
1861,	24,085	531	22.0
1862,	22,974	563	24.5
1863,	27,751	644	23.2
1864,	28,723	632	22.0
1865,	26,152	665	25.4
1866,	23,637	597	25.2
1867,	22,772	582	25.6
1868,	25,603	676	26.4
1869,	26,054	697	26.8
1870,	27,329	777	28.4
1871,	27,943	897	32.1
1872,	35,019	994	28.3
1873,	33,912	1,005	29.6
1874,	31,887	932	29.2
1875,	34,978	983	28.1
1876,	33,186	933	28.1
1877,	31,342	947	30.2
1878,	31,303	985	31.4
1879,	31,801	1,073	33.7
1880,	35,292	969	27.4
1881,	36,458	1,117	30.6
1882,	36,785	1,190	32.3
1883,	37,748	1,255	33.2
1884,	36,990	1,234	33.3
1885,	38,094	1,332	35.0
1886,	37,244	1,354	36.4
1887,	40,763	1,332	32.7
1888,	42,097	1,522	36.2
1889,	41,777	1,419	33.9
1890,	43,528	1,448	33.3
1891,	45,185	1,640	36.3
1892,	48,762	1,665	34.1
1893,	49,084	1,798	36.6
1894,	46,791	1,844	39.4

TABLE 68. — *Mortality from Bright's Disease, Nephritis, Other Kidney Diseases and Dropsy, and Ratios to Total Mortality, Sixty-one Years — Concluded.*

YEARS.	Total Deaths.	Deaths from Bright's Disease, Nephritis, Other Kidney Diseases and Dropsy.	Deaths from these Causes, per 1,000 Total Deaths.
1895,	47,540	1,948	41.0
1896,	49,381	2,067	41.9
1897,	47,419	2,031	42.9
1898,	46,761	2,205	47.2
1899,	47,710	2,220	46.5
1900,	51,156	2,259	44.2
1901,	48,275	2,356	44.8
1902,	47,491	2,341	49.3
1903,	49,054	2,656	54.0
1904,	48,482	2,610	53.8
1905,	50,486	2,589	51.3
1906,	50,624	2,593	51.2
1907,	54,234	2,833	52.2
1908,	51,788	2,631	50.8
1909,	51,276	2,905	56.7
1910,	54,407	3,061	56.3
1911,	53,062	3,567	67.2

TABLE 69. — *Deaths from Heart Disease, and Ratios by Sex, Census Years, 1850-1910.*

YEARS.	DEATHS FROM HEART DISEASE.			Sex Un- known.	RATIOS TO 10,000 LIVING.			Percent- age of Total Mortality.
	Males.	Females.	Totals.		Males.	Females.	Totals.	
1850,	182	169	352	1	3.72	3.34	3.54	2.12
1855,	296	225	521	—	5.38	3.86	4.60	2.51
1860,	344	346	690	—	5.76	5.46	5.61	2.99
1865,	426	379	805	—	7.07	5.69	6.35	3.07
1870,	514	447	962	1	7.30	5.93	6.60	3.52
1875,	649	681	1,331	1	8.17	7.82	8.06	3.80
1880,	876	850	1,726	—	10.20	9.19	9.68	4.89
1885,	1,117	1,110	2,227	—	11.97	11.00	11.46	5.85
1890,	1,695	1,722	3,417	—	15.58	14.95	15.26	7.85
1895,	1,824	1,742	3,566	—	15.01	13.55	14.26	7.50
1900,	1,914	1,920	3,834	—	13.99	13.35	13.67	7.49
1905,	2,697	2,733	5,430	—	18.45	17.92	18.08	10.75
1910,	2,818	2,888	5,706	—	17.02	16.88	16.95	10.49

Rates based on census populations.

Heart Disease. — In Table 69 are presented the deaths from heart disease, combining acute endocarditis and chronic heart disease, and the ratios by sexes for the census years 1850–1910. This table and Table 68 should be studied together, as very often a death is said by the physician to be due to both heart disease and nephritis. Inasmuch as such deaths may be classified under either nephritis or heart disease, it is essential that these two causes be studied together.

Malarial Fevers. — From fever intermittent and malarial cachexia there were reported, in 1911, 12 deaths.

Syphilis. — From this disease, including 84 from locomotor ataxia, there were reported 199 deaths, the largest number occurring in Essex, Hampden, Middlesex and Suffolk counties.

Hydrophobia. — There was only 1 death from hydrophobia reported in 1911, and that in Middlesex County.

Anthrax or Malignant Pustule. — There were 2 deaths from anthrax reported in 1911, 1 in Essex County and 1 in Dukes.

Glanders. — There was 1 death from glanders reported in 1911, in Essex County.

Asiatic Cholera. — There was 1 death from Asiatic cholera reported in 1911, in Suffolk County.

Smallpox. — There were 2 deaths from smallpox reported in 1911, 1 in Middlesex County and 1 in Norfolk.

Comparison of the crude death rates of various States, countries or cities may be very misleading. Before definite conclusions can be drawn as to the healthfulness of the various localities, the crude rates must be fully corrected for differences in age distribution, in sex, in color, in nationality and in occupation. However, in the absence of such corrected rates it is still interesting to know how these crude rates compare, remembering that the figures are merely suggestive.

Table 70, from Census Bulletin 109, gives the crude death rates of various States for the years 1906–1910.

Table 71, from the registrar general's report, gives interesting death rates from certain specified causes for various countries. Corresponding rates for Massachusetts have been added to the table to permit ready comparison.

TABLE 70. — *Death Rates of Registration States.*

REGISTRATION STATE.	DEATH RATES FROM ALL CAUSES PER 1,000 POPULATION (STILLBIRTHS EXCLUDED).				
	1906.	1907.	1908.	1909.	1910.
California,	14.1	14.6	14.1	13.4	13.5
Colorado,	14.0	15.3	14.5	14.2	13.8
Connecticut,	16.2	16.5	14.8	15.0	15.6
Indiana,	12.8	13.0	12.8	12.9	13.5
Maine,	16.0	16.4	15.7	15.6	17.1
Maryland,	16.0	16.4	15.8	15.5	16.0
Massachusetts,	16.3	17.0	15.9	15.4	16.1
Michigan,	14.0	13.6	13.4	13.1	14.1
Minnesota,	—	—	—	—	10.9
Montana,	—	—	—	—	10.6
New Hampshire,	17.7	17.6	16.8	16.9	17.3
New Jersey,	15.9	16.1	14.8	14.7	15.5
New York,	16.9	17.3	15.9	15.7	16.1
North Carolina, ¹	—	—	—	—	18.7
Ohio,	—	—	—	12.9	13.7
Pennsylvania,	16.0	15.9	15.1	14.7	15.6
Rhode Island,	17.4	17.8	15.9	15.6	17.1
Utah,	—	—	—	—	10.8
Vermont,	16.7	16.2	15.9	15.7	16.0
Washington,	—	—	9.3	9.8	10.0
Wisconsin,	—	—	11.7	11.8	12.0
Total, ²	15.7	15.9	14.7	14.2	14.7

¹ Includes only municipalities having a population of 1,000 or over in 1900.

² Includes District of Columbia.

TABLE 71. — *Death Rates for 1908 per 1,000 Population.*

	Diphtheria and Croup. ¹	Typhoid Fever.	Pulmonary Tuberculosis.	Cancer.
Austria, . . . . .	.28	.15	3.02	.72
Sweden, . . . . .	.12	.09 ²	—	—
Ontario (Province of), . . . . .	.20	.30	1.13 ³	.52 ⁴
Spain, . . . . .	.20	.32	1.35	.44
Belgium, . . . . .	.17	.11	1.01	.54
Switzerland, . . . . .	.16	.04	1.73	1.11
England and Wales, . . . . .	.16	.07	1.12	.92
Scotland, . . . . .	.14	.06	1.26	.94
Ireland, . . . . .	.09	.08	1.95	.62
Italy, . . . . .	.17	.27	1.22 ⁵	.53
Massachusetts, . . . . .	.23	.16	1.37	.87

¹ Croup excluded in rates for England and Wales, Scotland and Ireland.

² Including brain fever and acute poliomyelitis.

³ Including all forms of tuberculosis.

⁴ For period 1901-05.

⁵ Including general tuberculosis.

MEDICAL EXAMINERS' RETURNS.

No part of this report shows more clearly the progress of recent years than the returns of the medical examiners. A broad interpretation of the law leads the medical examiners to take charge of many more cases to-day than years ago, and many more autopsies are performed by medical examiners to-day than formerly. The result is more accurate returns and increased knowledge as to the exact causes of sudden and obscure deaths. As the people lose their aversion to post-mortem examinations it is to be hoped that some day the medical examiners or other authorized pathologists will be able in the interest of the public health to secure a post-mortem examination in every case, when the cause of death is at all obscure. The need of such a law has been recently shown by a comparison of hospital ante-mortem diagnoses (in one of our largest hospitals) and the post-mortem findings. In European countries aversion to post-mortem examinations is much less, and in many of the hospitals such examinations are made upon all who die.

In Table 72 are given the views and autopsies by counties for ten years, giving the percentage of views autopsied in each county. Included in the views are many cases where the medical examiners were called in not to make a diagnosis and to sign the death certificate, but simply to view the bodies before cremation could take place. How many such instances there were may be estimated approximately from the fact that there were 651 cremations in the State during the year 1911, some of these coming from outside of the State. The percentage of other views autopsied would, therefore, be considerably higher than the figures given in the table. But analyzing the figures tabulated, the highest percentage of autopsies was in the county of Suffolk, where post-mortem examinations were performed in 21 per cent. of all cases in the past ten years, while Plymouth County was second, with 8.1 per cent. of cases autopsied.

TABLE 72. — Views and Autopsies for Ten Years, 1902-11, arranged by Counties, with Percentage of Views autopsied for the Individual Counties and the Whole State (Stillbirths included).

COUNTIES.	1902.		1903.		1904.		1905.		1906.		1907.		1908.		1909.		1910.		1911.		TOTALS 10 YEARS.		Percentage of Views autopsied.
	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	Views.	Autopsies.	
Barnstable,	33	3	30	1	42	1	29	-	27	2	30	-	38	3	41	-	30	2	57	2	366	14	3.8
Berkshire,	104	4	94	7	78	3	93	5	120	8	133	5	109	3	115	4	157	5	136	8	1,139	52	4.6
Bristol,	264	17	275	19	252	9	255	22	328	15	356	10	356	6	351	26	440	14	494	15	3,371	153	4.5
Dukes,	8	1	5	1	12	1	6	-	12	-	7	-	5	-	8	1	12	-	11	1	86	5	5.8
Essex,	310	23	385	21	412	19	361	21	473	24	509	19	480	30	477	24	538	31	624	25	4,569	237	5.2
Franklin,	42	4	45	4	62	2	70	-	65	3	69	1	74	1	69	1	68	-	70	1	634	17	2.7
Hampden,	213	16	229	20	183	19	235	16	267	18	298	17	300	15	287	13	322	16	244	11	2,578	161	6.2
Hampshire,	53	1	72	8	69	6	73	3	75	1	86	2	79	3	68	1	89	2	97	1	761	28	3.7
Middlesex,	480	41	512	20	523	30	588	47	584	49	711	69	670	43	838	62	866	50	1,028	69	6,800	480	7.1
Nantucket,	2	-	5	-	3	-	-	-	7	-	4	-	4	-	6	-	3	-	0	-	43	-	-
Norfolk,	132	6	160	5	154	5	167	6	190	11	177	9	207	3	217	10	245	13	291	17	1,940	85	4.4
Plymouth,	80	2	101	4	81	5	160	10	96	7	121	11	125	17	114	13	132	11	185	17	1,195	97	8.1
Suffolk,	724	114	694	141	654	141	844	201	1,003	272	1,409	376	1,390	411	1,612	425	1,770	423	2,186	465	12,256	2,969	24.2
Worcester,	350	37	433	32	413	31	399	23	431	29	445	31	445	20	410	29	498	35	594	29	4,418	296	6.7
The State,	2,795	269	3,010	283	2,933	272	3,280	354	3,678	439	4,364	550	4,282	555	4,613	609	5,170	602	6,026	661	40,156	4,594	11.4
Percentage of views autopsied,	9.6		9.4		9.3		10.8		11.9		12.6		13.0		13.2		11.6		11.0		11.4		

TABLE 73. — Views by Principal Causes of Death, 1902-11 (Stillbirths included).

YEAR.	ACCIDENT OR NEGLIGENCE.																	NATURAL CAUSES.		All Other Causes.	Totals.				
	Firearms.	Elevators.	Other Machinery.	Railroad Accidents.	Electric Railroad.	Other Vehicles.	Automobiles. ¹	Horses.	Burns, Scalds and Explosions.	Falls and Blows.	Falling Bodies.	Drowning.	Overlying and Asphyxia in Bed.	Asphyxia in Burning Buildings.	Poisons.	Cold.	Heat.	Lightning.	Exposure, including Shipwreck.			Alcoholism.	Stillbirths.	Other Natural Causes.	Unknown or Ill-defined.
1902, . . .	19	30	'19	320	43	55	-	5	74	133	36	261	22	21	20	-	2	2	21	124	72	1,003	43	68	2,795
1903, . . .	22	21	15	311	45	51	-	10	64	196	43	247	44	9	20	-	3	2	24	154	57	1,110	61	60	3,010
1904, . . .	14	22	18	303	50	59	-	3	95	155	45	264	29	11	38	-	-	3	25	112	62	1,079	56	76	2,938
1905, . . .	21	28	6	313	69	58	-	5	151	234	42	286	25	13	22	-	11	-	19	121	54	1,230	100	36	3,280
1906, . . .	22	31	12	315	55	80	-	14	148	277	64	309	32	18	30	-	17	4	10	99	74	1,496	72	69	3,678
1907, . . .	31	38	15	374	55	104	-	9	187	321	73	299	32	17	45	-	9	2	14	130	68	1,737	119	127	4,364
1908, . . .	30	37	20	298	81	86	-	9	199	292	75	344	35	31	38	-	6	5	13	103	57	1,755	96	95	4,282
1909, . . .	21	28	15	302	63	76	39	7	190	299	74	321	36	17	42	2	14	1	23	144	83	2,087	88	83	4,613
1910, . . .	10	34	23	366	85	71	66	9	220	365	64	318	31	15	37	1	13	2	5	183	82	2,380	74	142	5,170
1911, . . .	22	30	9	315	62	73	97	10	249	390	71	301	29	9	57	-	339	3	13	264	83	2,770	94	145	6,026

¹ First tabulated in 1909.

Table 73 gives the cases viewed by the medical examiners from 1902 to 1911, inclusive, by principal causes of death. The figures in this table indicate an increase in homicide and suicide since 1902 out of all proportion to the increase in population. Deaths from burns, scalds, explosions and poisons also increased much faster than the population, and deaths from alcohol increased more than 100 per cent. in the ten years. In 1911 there were 264 deaths from alcohol, — a greater number than were credited either to measles, scarlet fever, erysipelas or cerebro-spinal meningitis. Moreover, these figures refer only to the cases where alcohol was the direct cause of death. If the real effect of alcohol as an indirect cause of death in producing fatal nephritis, apoplexy, arteriosclerosis, cirrhosis of the liver, fatal accidents, etc., could be estimated, a toll many times greater would be found.

The fearful heat in the summer of 1911 was responsible for hundreds of deaths, but here again, except for those already afflicted with some chronic disease, nearly all of the fatalities occurred among alcoholics.

Of the accidental causes of death, firearms, elevators, machinery and steam railroads caused fewer deaths in 1911 in proportion to the population than they did ten years ago, while deaths from electric railroads increased 44 per cent. in the ten years, and automobile deaths increased more than 120 per cent. in the past two years, and were greater in 1911 by over 50 per cent. than deaths caused by electric railroads.

INTERNATIONAL CLASSIFICATION OF CAUSES OF DEATH.

[Second Decennial Revision, Paris, July 1-3, 1909.]

[This revised international classification of causes of death was designed for use during the present decade. The next revision will be made in 1919 for use in the twenties. The causes of death as given below number 189, compared with 179 in the old classification, which has been used for the last time in the present report.]

I. GENERAL DISEASES.

1. Typhoid fever.
2. Typhus fever.
3. Relapsing fever.
4. Malaria.
5. Smallpox.
6. Measles.
7. Scarlet fever.
8. Whooping cough.
9. Diphtheria and croup.
10. Influenza.
11. Miliary fever.
12. Asiatic cholera.
13. Cholera nostras.
14. Dysentery.
15. Plague.
16. Yellow fever.
17. Leprosy.
18. Erysipelas.
19. Other epidemic diseases.
20. Purulent infection and septicæmia.
21. Glanders.
22. Anthrax.
23. Rabies.
24. Tetanus.
25. Mycoses.
26. Pellagra.
27. Beriberi.
28. Tuberculosis of the lungs.
29. Acute miliary tuberculosis.
30. Tuberculous meningitis.
31. Abdominal tuberculosis.
32. Pott's disease.
33. White swellings.
34. Tuberculosis of other organs.
35. Disseminated tuberculosis.
36. Rickets.
37. Syphilis.
38. Gonococcus infection.
39. Cancer of the buccal cavity.
40. Cancer of the stomach, liver.
41. Cancer of the peritoneum, intestines and rectum.
42. Cancer of the female genital organs.
43. Cancer of the breast.

I. GENERAL DISEASES — *Con.*

44. Cancer of the skin.
45. Cancer of other organs or of organs not specified.
46. Other tumors (tumors of the female genital organs excepted).
47. Acute articular rheumatism.
48. Chronic rheumatism and gout.
49. Scurvy.
50. Diabetes.
51. Exophthalmic goiter.
52. Addison's disease.
53. Leuchæmia.
54. Anæmia, chlorosis.
55. Other general diseases.
56. Alcoholism (acute or chronic).
57. Chronic lead poisoning.
58. Other chronic occupation poisonings.
59. Other chronic poisonings.

II. DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.

60. Encephalitis.
61. Meningitis.
 - (a) Simple meningitis.
 - (b) Cerebro-spinal meningitis (undefined).
 - (c) Cerebro-spinal fever.
62. Locomotor ataxia.
63. Other diseases of the spinal cord.
 - (a) Acute anterior poliomyelitis.
 - (b) Other diseases of the spinal cord.
64. Cerebral hemorrhage, apoplexy.
65. Softening of the brain.
66. Paralysis without specified cause.
67. General paralysis of the insane.
68. Other forms of mental alienation.
69. Epilepsy.
70. Convulsions (non-puerperal).
71. Convulsions of infants.
72. Chorea.
73. Neuralgia and neuritis.
74. Other diseases of the nervous system.
75. Diseases of the eyes and their adnexa.
76. Diseases of the ears.

International Classification of Causes of Death—Continued.

III. DISEASES OF THE CIRCULATORY SYSTEM.

77. Pericarditis.
78. Acute endocarditis.
79. Organic diseases of the heart.
80. Angina pectoris.
81. Diseases of the arteries, atheroma, aneurysm, etc.
82. Embolism and thrombosis.
83. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).
84. Diseases of the lymphatic system (lymphangitis, etc.).
85. Hemorrhage and other diseases of the circulatory system.

IV. DISEASES OF THE RESPIRATORY SYSTEM.

86. Diseases of the nasal fossa.
87. Diseases of the larynx.
88. Diseases of the thyroid body.
89. Acute bronchitis.
90. Chronic bronchitis.
91. Broncho-pneumonia.
92. Pneumonia.
 - (a) Lobar pneumonia.
 - (b) Pneumonia (undefined).
93. Pleurisy.
94. Pulmonary congestion, pulmonary apoplexy.
95. Gangrene of the lung.
96. Asthma.
97. Pulmonary emphysema.
98. Other diseases of the respiratory system (tuberculosis excepted).

V. DISEASES OF THE DIGESTIVE SYSTEM.

99. Diseases of the mouth and adnexa.
100. Diseases of the pharynx.
101. Diseases of the œsophagus.
102. Ulcer of the stomach.
103. Other diseases of the stomach (cancer excepted).
104. Diarrhœa and enteritis (under two years).
105. Diarrhœa and enteritis (two years and over).
106. Ankylostomiasis.
107. Intestinal parasites.
108. Appendicitis and typhlitis.
109. Hernia and intestinal obstruction.
 - (a) Hernia.
 - (b) Intestinal obstruction.
110. Other diseases of the intestines.
111. Acute yellow atrophy of the liver.
112. Hydatid tumor of the liver.
113. Cirrhosis of the liver.
114. Biliary calculi.
115. Other diseases of the liver.
116. Diseases of the spleen.
117. Simple peritonitis (non-puerperal).
118. Other diseases of the digestive system (cancer and tuberculosis excepted).

VI. NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ADNEXA.

119. Acute nephritis.
120. Bright's disease.
121. Chyluria.
122. Other diseases of the kidneys and adnexa.
123. Calculi of the urinary passages.
124. Diseases of the bladder.
125. Diseases of the urethra, urinary abscess, etc.
126. Diseases of the prostate.
127. Non-veneræal diseases of the male genital organs.
128. Uterine hemorrhage (non-puerperal).
129. Uterine tumor (non-cancerous).
130. Other diseases of the uterus.
131. Cysts and other tumors of the ovary.
132. Salpingitis and other diseases of the female genital organs.
133. Non-puerperal diseases of the breast (cancer excepted).

VII. THE PUERPERAL STATE.

134. Accidents of pregnancy.
135. Puerperal hemorrhage.
136. Other accidents of labor.
137. Puerperal septicæmia.
138. Puerperal albuminuria and convulsions.
139. Puerperal phlegmasia alba dolens, embolus, sudden death.
140. Following childbirth (not otherwise defined).
141. Puerperal diseases of the breast.

VIII. DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.

142. Gangrene.
143. Furuncle.
144. Acute abscess.
145. Other diseases of the skin and adnexa.

IX. DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.

146. Diseases of the bones (tuberculosis excepted).
147. Diseases of the joints (tuberculosis and rheumatism excepted).
148. Amputations.
149. Other diseases of the organs of locomotion.

X. MALFORMATIONS.

150. Congenital malformations (still-births not included).
 - (a) Hydrocephalus.
 - (b) Congenital malformations of the heart.
 - (c) Other congenital malformations.

International Classification of Causes of Death — Concluded.

XI. EARLY INFANCY.

- 151. Congenital debility, icterus and sclerema.
 - (a) Premature birth.
 - (b) Congenital debility, "atrophy," "marasmus," etc.
- 152. Other causes peculiar to early infancy.
 - (a) Injuries at birth.
 - (b) Other causes peculiar to early infancy.
- 153. Lack of care.

XII. OLD AGE.

- 154. Senility.

XIII. EXTERNAL CAUSES.

- 155. Suicide by poison.
- 156. Suicide by asphyxia.
- 157. Suicide by hanging or strangulation.
- 158. Suicide by drowning.
- 159. Suicide by firearms.
- 160. Suicide by cutting or piercing instruments.
- 161. Suicide by jumping from high places.
- 162. Suicide by crushing.
- 163. Other suicides.
- 164. Poisoning by food.
- 165. Other acute poisonings.
- 166. Conflagrations.
- 167. Burns (conflagration excepted).
- 168. Absorption of deleterious gases (conflagration excepted).
- 169. Accidental drowning.
- 170. Traumatism by firearms.

XIII. EXTERNAL CAUSES — *Con.*

- 171. Traumatism by cutting or piercing instruments.
- 172. Traumatism by fall.
- 173. Traumatism in mines and quarries.
 - (a) Traumatism in mines.
 - (b) Traumatism in quarries.
- 174. Traumatism by machines.
- 175. Traumatism by other crushing.
 - (a) Railroad accidents and injuries.
 - (b) Street car accidents and injuries.
 - (c) Automobile accidents and injuries.
 - (d) Injuries by other vehicles.
 - (e) Landslide and other crushing.
- 176. Injuries by animals.
- 177. Starvation.
- 178. Excessive cold.
- 179. Effects of heat.
- 180. Lightning.
- 181. Electricity (lightning excepted).
- 182. Homicide by firearms.
- 183. Homicide by cutting or piercing instrument.
- 184. Homicide by other means.
- 185. Fractures (cause not specified).
- 186. Other external violence.

XIV. ILL-DEFINED DISEASES.

- 187. Ill-defined organic disease.
- 188. Sudden death.
- 189. Not specified or ill-defined.
 - (a) Ill-defined.
 - (b) Not specified or unknown.



